Improving the Eastward Transfer Capability

Abstract

This analysis evaluates the support provided by the Priority Projects to power transfers originating in the western sections of the SPP footprint and terminating in the eastern sections of the SPP footprint. The results of the analysis indicate that the Priority Projects support two-thirds of all eastward transfers immediately upon their completion and that transfers in the subsequent years are even more supported.

Background

The Synergistic Project Planning Team identified that the future transmission backbone should join the western and eastern sections of the SPP footprint.

> *"The proposed transmission backbone should connect transmission in SPP between the west and the east, strengthen existing ties to the Eastern Interconnection, and be strong enough to provide the option of connecting to the Western grid at some point in the future."* – Report of the Synergistic Planning Project

This core principle required a new approach to the study of the projects under consideration. The interconnections between SPP's western and eastern regions needed to be identified in a non-arbitrary way that fairly encompassed all parts of the SPP footprint. This analysis answers the questions raised by such a challenge: "What is western?", "What is eastern?" and "What impact do the Priority Projects have upon the interconnection between SPP's western and eastern regions?"

West to East Regions

The SPP footprint contains a spread of shareholders' holdings that occupy a diverse geographical range. The footprint encompasses 370,000 square miles of territory. The correct identification of the western and eastern sections of this footprint and the measurement of the "inter-connectiveness" is a daunting task. To address this challenge, the SPP footprint was divided geographically into ten equal geographic sections. These sections are shown superimposed upon a map of SPP in Figure 1. The ten regions are each roughly 100 miles wide and follow a North-South orientation. The lines separating each section can be likened to the Lines of Longitude on an atlas.

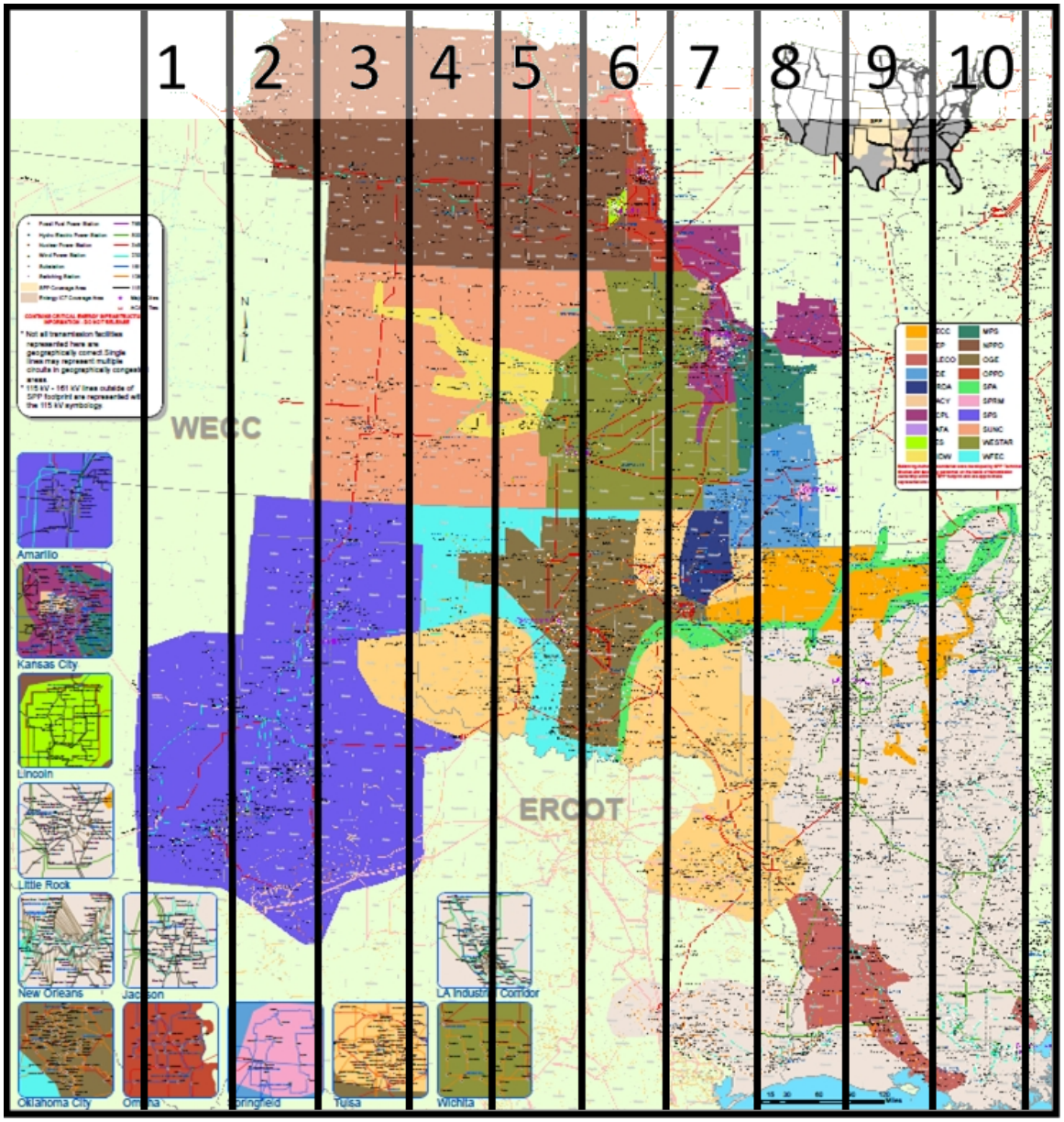

Figure 1: SPP Split into ten equal geographic sections

This method of identifying specific regions allows the quantification of transmission characteristics within a geographic region and improves upon the standard use of stakeholder boundaries. The background map in Figure 1 shows the territories overseen by each of SPP's Balancing Authorities. The non-rectangular characteristic of each area makes it difficult to evaluate the ability for the systems western and eastern sides to work together. The diagram shown in Figure 2 reiterates that the Balancing Authority boundaries do not represent the system's eastern or western sections. The ten west to east regions are shown at the top of the diagram. The Balancing Authorities are listed below the region names and spread over the regions in which they are found. The vast spread of many of the areas strongly illustrates the need for a geographic analysis if any measure of the west to east support provided by the Priority Projects is to be pursued.

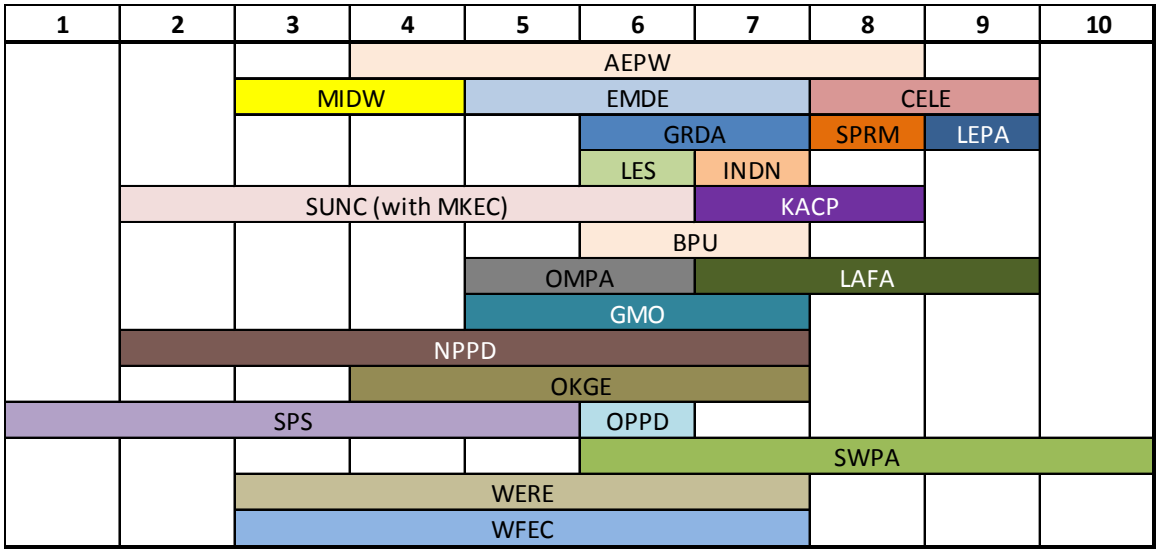

Figure 2: SPP Balancing Authorities found in each geographic Region

To better understand the location of the pivotal features of the grid in a west to east manner, the demand and capacity where tabulated within each region and summed. The charts shown in Figure 3 and Figure 4 show that the load and generation are focused in regions 5, 6 and 7. The load and capacity values shown in these charts were obtained by summing the load and generation capacity of each of the buses within each region. The load was taken at 1400 hours on February 19th, 2010. The generation capacity was obtained from the Summer 2014 STEP powerflow model used in the analysis.

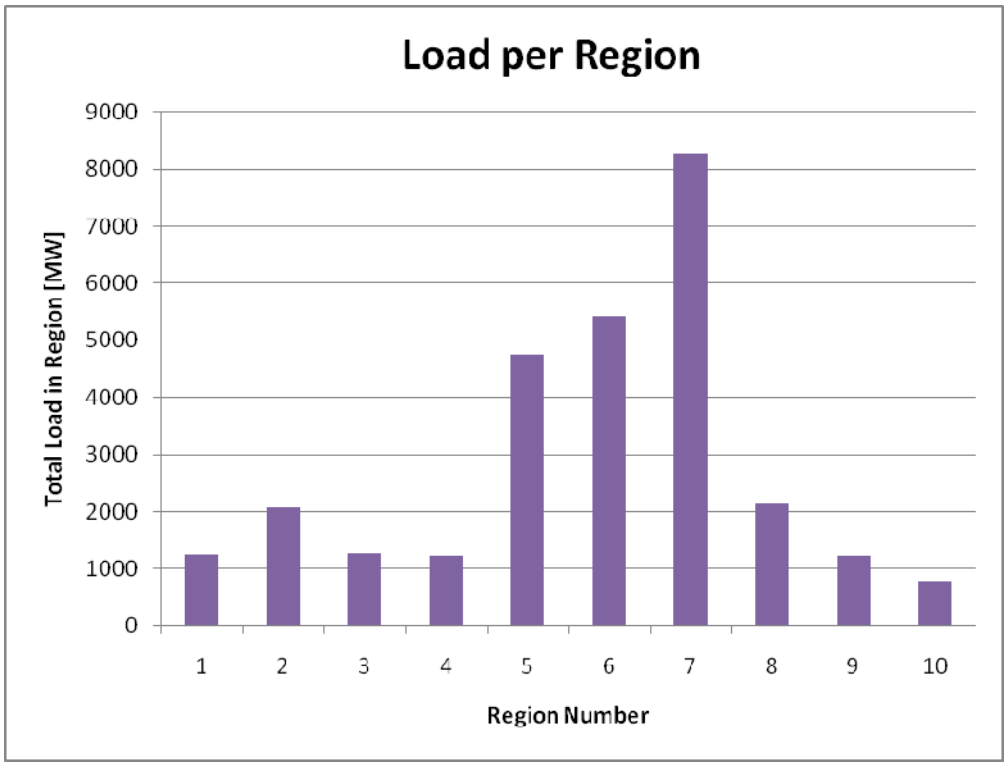

Figure 3: Load demand within each west to east region

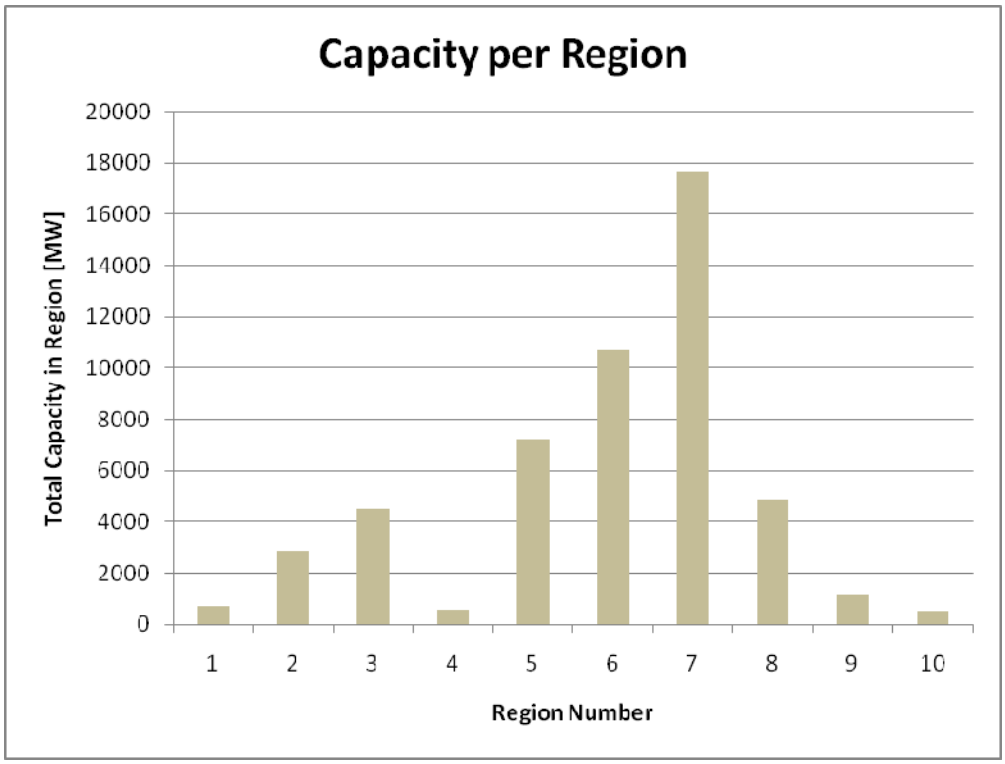

Figure 4: Generation capacity within each west to east region

The high concentration of demand and capacity within regions 5, 6 and 7 makes intuitive sense. The major load centers such as Oklahoma City, Tulsa, Kansas City, Omaha, the Missouri River and Northwest Arkansas are contained within regions 5, 6 and 7. Historically, generation sources have been sighted near those load centers; therefore the location of the generation makes intuitive sense as well.

The ten regions will be referred to by number throughout this report. Experimentally, regions 1, 2, 3 and 4 (super-region 1234) were grouped into a generic western case and a transfer was studied from that super-region to a super-region containing regions 5, 6, 7 and 8 (super-region 5678). This was done to see the impact upon the analysis when a larger geographic region was studied.

Power Transfer and FCITC Analysis

Measuring the effectiveness of the Priority Projects at integrating the west and east portions of the SPP transmission system was accomplished by calculating the amount of power that can be transferred from each of the ten regions to each of the other regions to its east. The diagram in Figure 5 illustrates the four eastward transfers that source out of region 6. Each of the other regions (except for region 10 because it was the farthest east) were similarly treated.

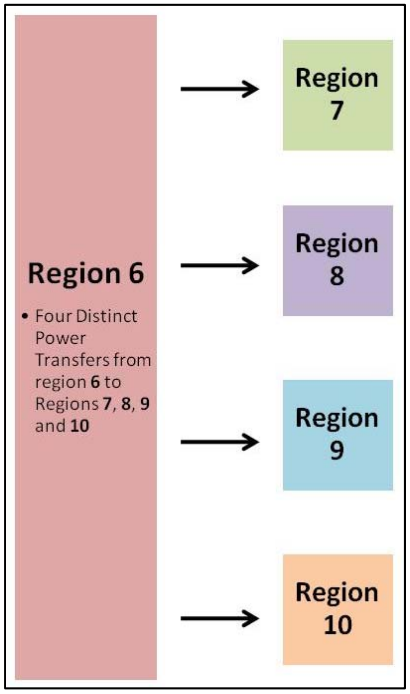

Figure 5: Eastward Transfers from Region 6 to Regions 7, 8, 9 and 10 as an example of eastward transfers

The analysis of each region and its easterly neighbors resulted in forty-five distinct transfers with various levels of allowable transfer power. The amount of power that can be transferred from one region to another was determined using the First Contingency Incremental Transfer Capability (FCITC) calculation. The FCITC calculation measures the amount of power that can be transferred in light of system contingencies. An increase in the power transfer capability (an increase in the FCITC values) from the west to the east indicates that the west and east transmission systems are more integrated.

The analysis looked at all SPP facilities above 100 kV and used a transfer magnitude of up to 50,000 MW to ensure that several limitations for each transfer would be encountered. The results of this analysis: the FCITC values, limiting elements and transfers are provided at the end of this report in Table 1 and Table 2.

Models & Software

SPP utilizes SIEMENS PSS® MUST and standard models in this analysis to compute the FCITC values. The MUST tool allows the creation of the desired transfers from one area to another. SPP chooses certain settings that increases the generation in one area, while simultaneously decreasing generation in another area. For this analysis the generation was always raised in the western of the two selected regions. The nuclear plant outputs were not altered at the Fort Calhoun, Wolf Creek or Cooper plants.

Analysis

The analysis involved five primary steps as shown in Figure 7. The 2014 Summer STEP model, with and without Priority Projects, was analyzed using the ten west to east geographic regions as subsystems within MUST. Forty-five eastward power transfers were studied and the resulting limiting elements and FCITC values were tabulated for each powerflow case (a basecase set of FCITC values and a change case set of FCITC values).

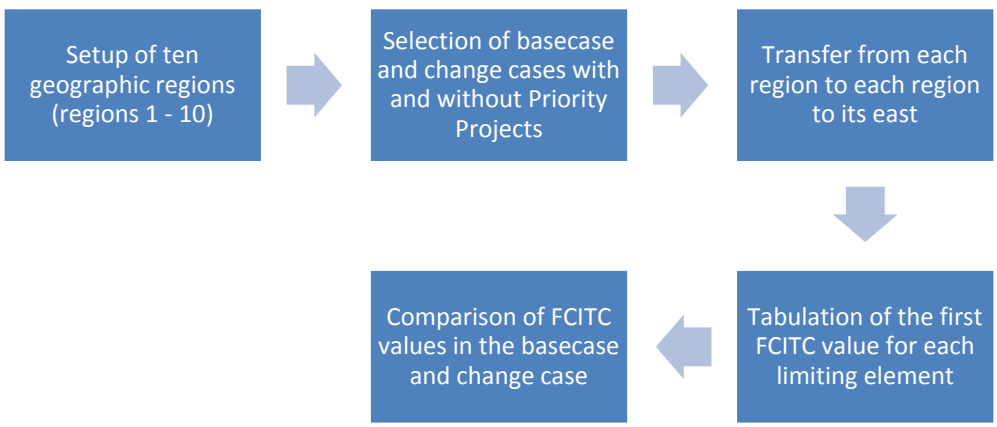

Figure 6: Five Primary Analysis Steps

The calculation of each FCITC value refers specifically to a limiting and contingent element pair. The overload of the limiting element for a given contingency causes the limitation on the transfer. Contingency elements were ignored in this analysis. The limiting element with the lowest FCITC value is the "most limiting element", the next lowest FCITC value is the "second most limiting", and so on. The transfers and limiting elements shown in Figure 8 give a sample of the way the FCITC is tied to a particular transfer and limiting element.

From	To	FCITC	Limiting Constraint

REGION3	REGION5_I	3600	345 kV line from Gentleman to Sweetwater
REGION3	REGION6_I	3300	345 kV line from Sweetwater to Grand Island
REGION3	REGION10_I	3100	345 kV line from West Gardner to Stillwell

Figure 7: Sample of FCITC values and limiting elements

The FCITC values for all limiting elements for each transfer were tabulated and the difference between the FCITC found in the basecase and the FCITC found in the change case was calculated. The result is the improvement in the FCITC value for each transfer. Positive values indicate that the FCITC increased by a given magnitude (greater ability to transfer power), negative values indicate that the FCITC decreased (less ability to transfer power).

In addition to an computation of the improvement to the first limiting element, the subsequent limiting elements was studied. The capacity added to the system by the Priority Projects provides benefit to many of the system elements beyond the first limiting one. The diagram shown in Figure 6 reveals the improvements to the FCITC for a transfer from region 6 to region 7. The lines shown in the diagram includes a number indicating the ranking of the limiting element and the improvement to the FCITC value (FCITC with Priority Projects minus FCITC without Priority Projects). The charts shown in Figure 9, Figure 10, Figure 11 and Figure 12 show this data is summed form. The improvement shown to the first limiting element for this transfer in Figure 9 is from the first limiting element with a 126 MW improvement. The chart showing the improvement to the first four limiting elements is the sum of the first, second, third and fourth elements (126 MW + 2 MW + 221 MW + 50 MW = 399 MW). The charts for the first ten and twenty limiting elements continue in the same vein.

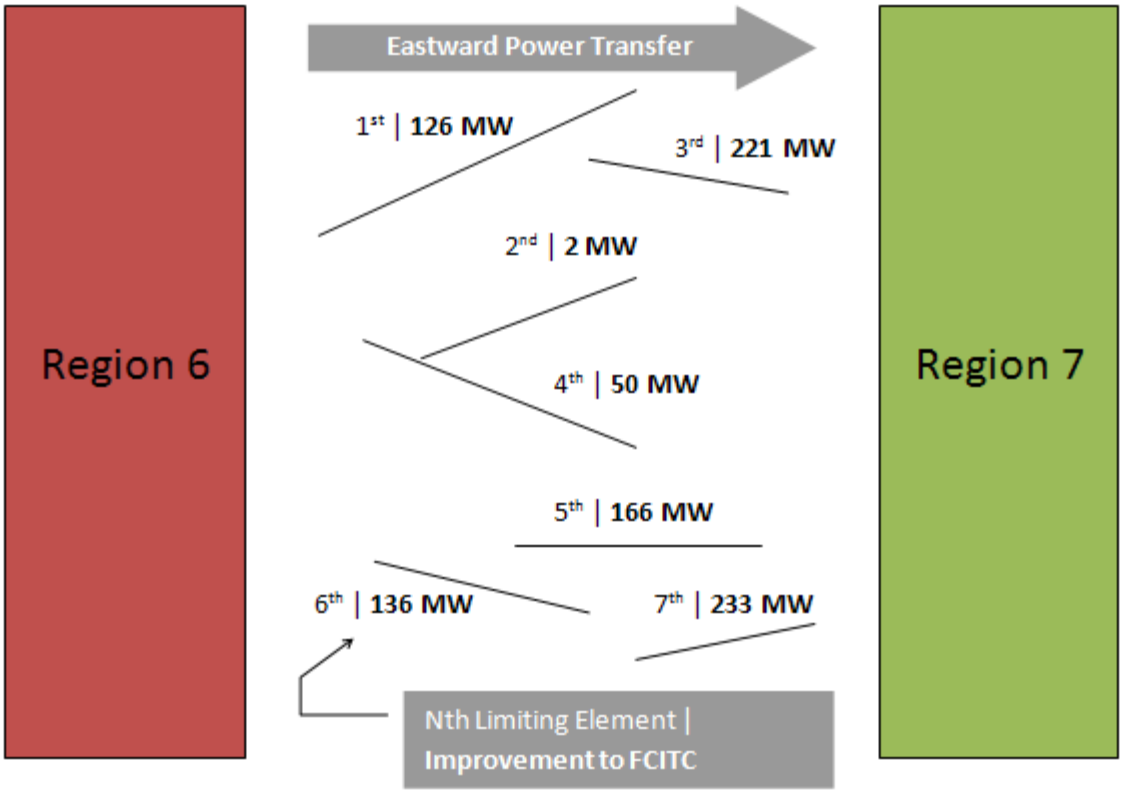

Figure 8: Improvements to Limiting Elements for Transfer from Region 6 to Region 7

Two categories of improvements were considered, near-term and far-term. The near-term analysis included a measure of the improvement in the FCITC for the most limiting element for a given transfer and the improvement in the FCITC of the first four limiting elements for a given transfer. Looking at the most limiting and the four most limiting elements shows the immediate benefits once the Priority Projects are in place and the continued short-term benefits as other immediate limitations are addressed. The far-term analysis included a measure of the improvement in the FCITC for the first ten limiting elements for a given transfer and the improvement in the FCITC of the first twenty limiting elements for a given transfer. The long-term analysis shows the future improvements to the FCITC that will be reaped as a result of the Priority Projects as more and more system limitations are upgraded in future years.

Some transfers never showed a violation, such as the experimental transfer from the super-regions 1234 and 5678. This resulted from a finite transfer magnitude of 50 GW not encountering a limitation. The charts show the first, first four, first ten and first twenty limiting transmission elements. A particular transfer may have only experience six limitations. In that case, the improvement to the first, first four, the first six and first six would be shown in the charts.

Results

The improvement to the first limiting element was concentrated in the most western regions, regions 1 and 2. The transfers in regions 6 and 7 were mixed, showing great improvement from region 6 to region

7 but decreases for transfers into region 8. Thirty of the forty five transfers showed an improvement in the power transfer from the western regions. This data is shown in Figure 9.

The improvement to the transfer capability across the first four limiting elements continued to show the same trend indicated by the first limiting element. The transfers out of the most western regions continued to improve. The data indicates that 100 MW more could be transferred from region 2 to region 7 if the first three limiting elements were mitigated (a 100 MW limitation was encountered at the fourth element). This data is shown in Figure 10.

The improvement to the transfer capability across the first ten limiting elements continued to show the trend identified by the first and first four limiting elements. The data indicates that more than 1500 MW more could be transferred from region 6 to region 7 if the first three limiting elements were mitigated (a 1800 MW limitation was encountered at the fourth element). This data is shown in Figure 11.

The improvement to the transfer capability across the first twenty limiting elements shows that the trend continues. The data is noteworthy for its continuation of the trend, and provides a futuristic indicator of how the Priority Projects impact the transmission grid in the future. This data is shown in Figure 12.

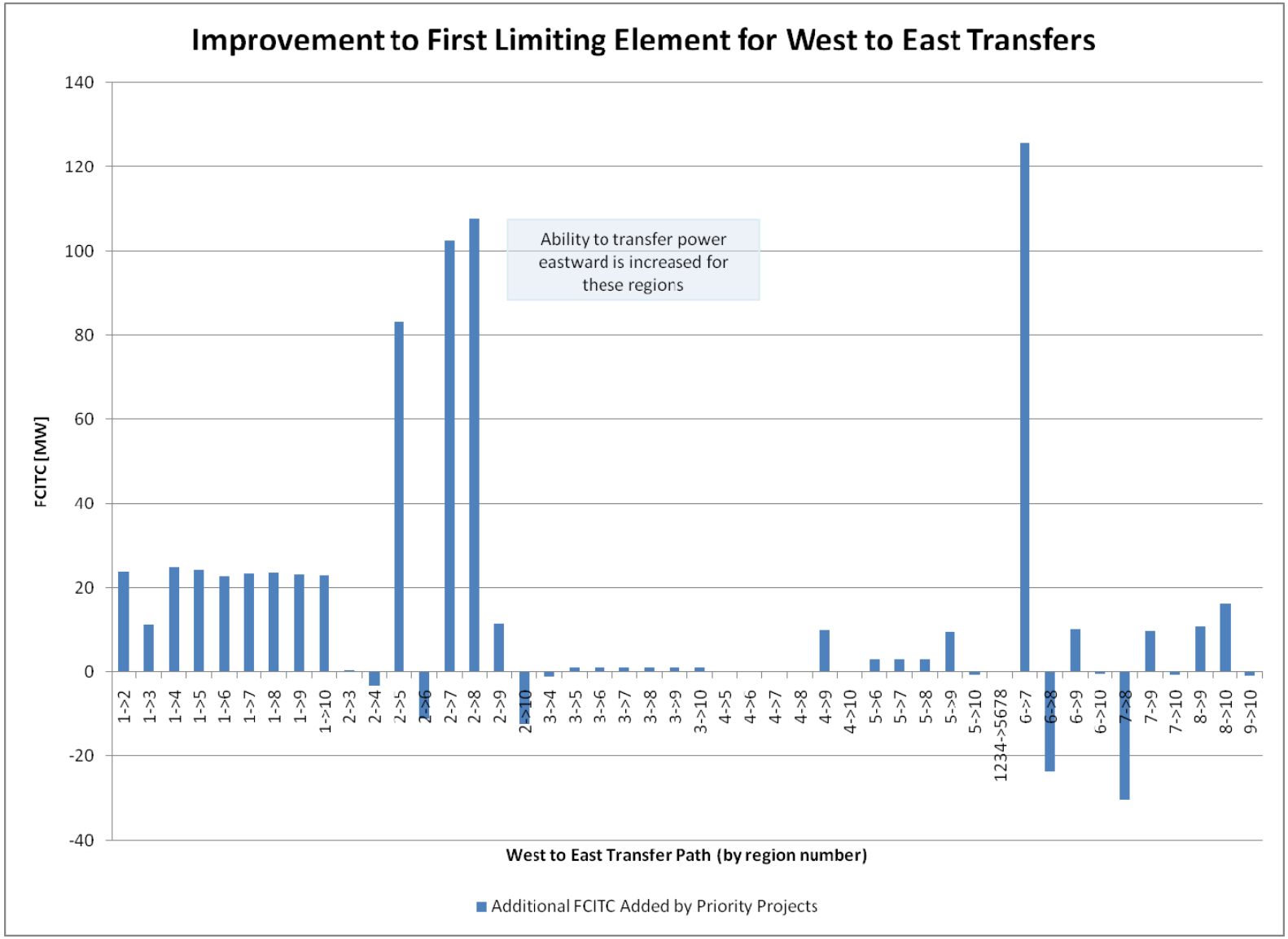

Figure 9: The immediate increase in the ability to transfer power eastward as a result of the Priority Projects

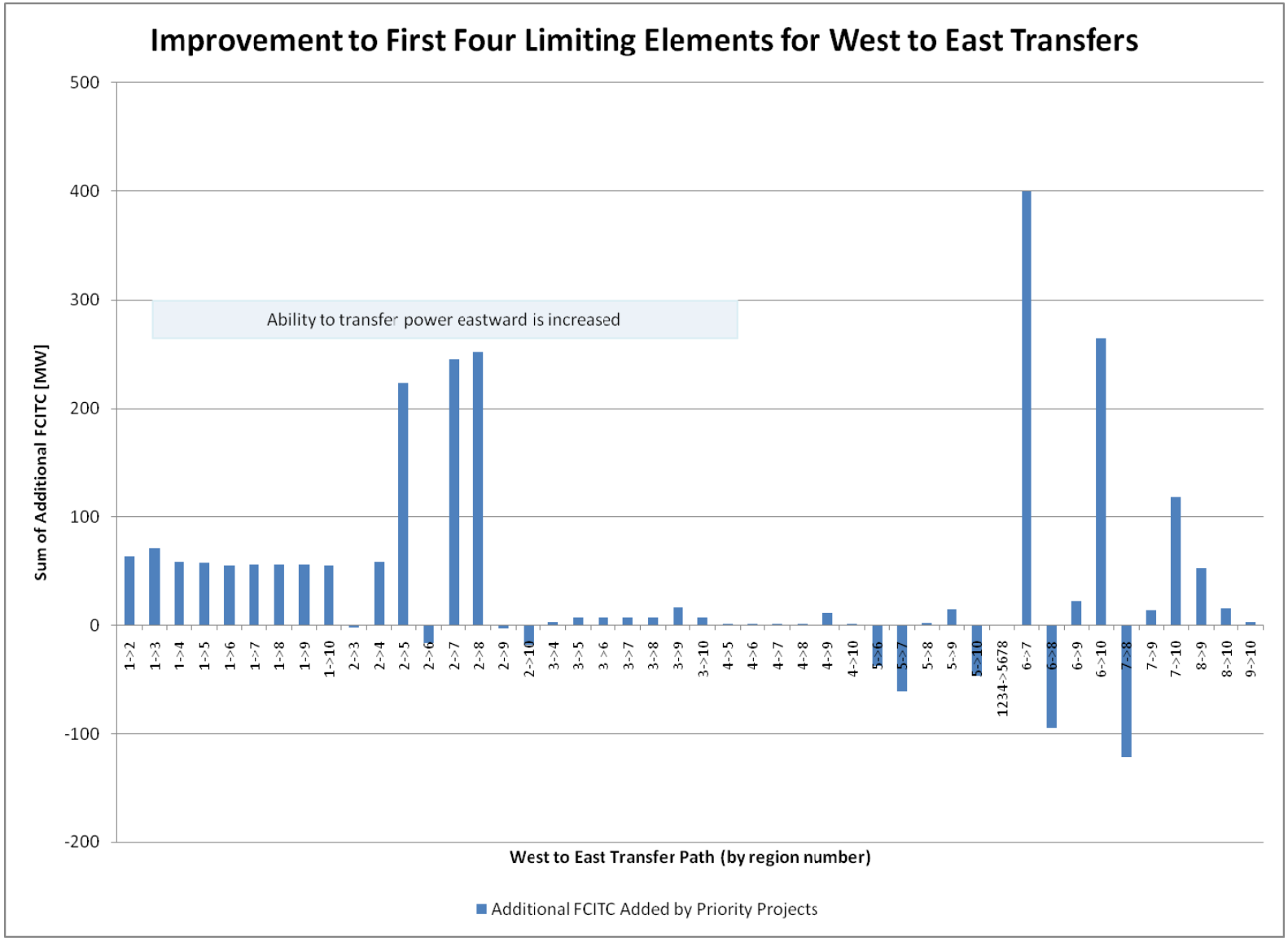

Figure 10: The near-term increase in the ability to transfer power eastward as a result of the Priority Projects

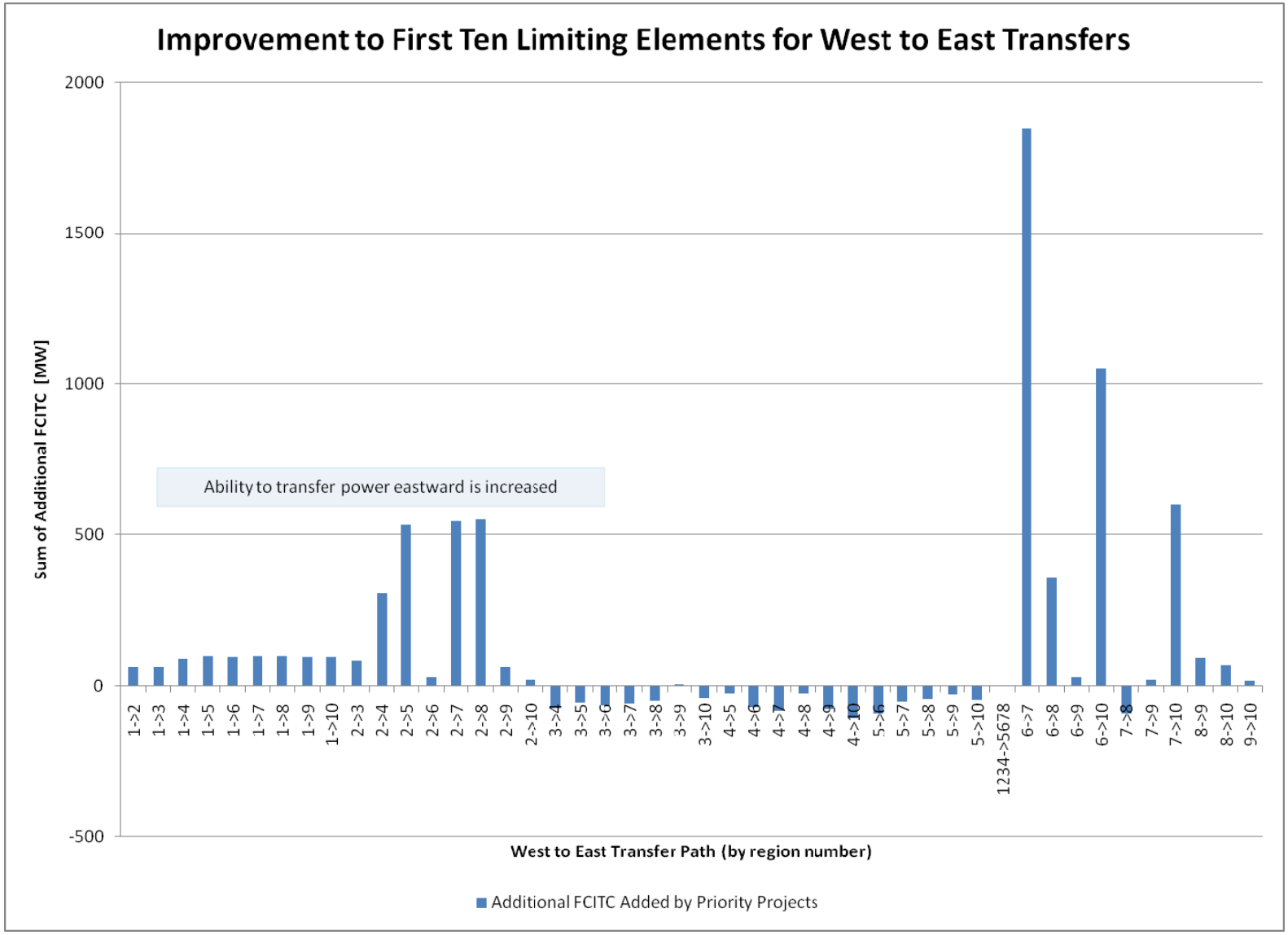

Figure 11: The long-term increase in the ability to transfer power eastward as a result of the Priority Projects for the first ten limiting elements

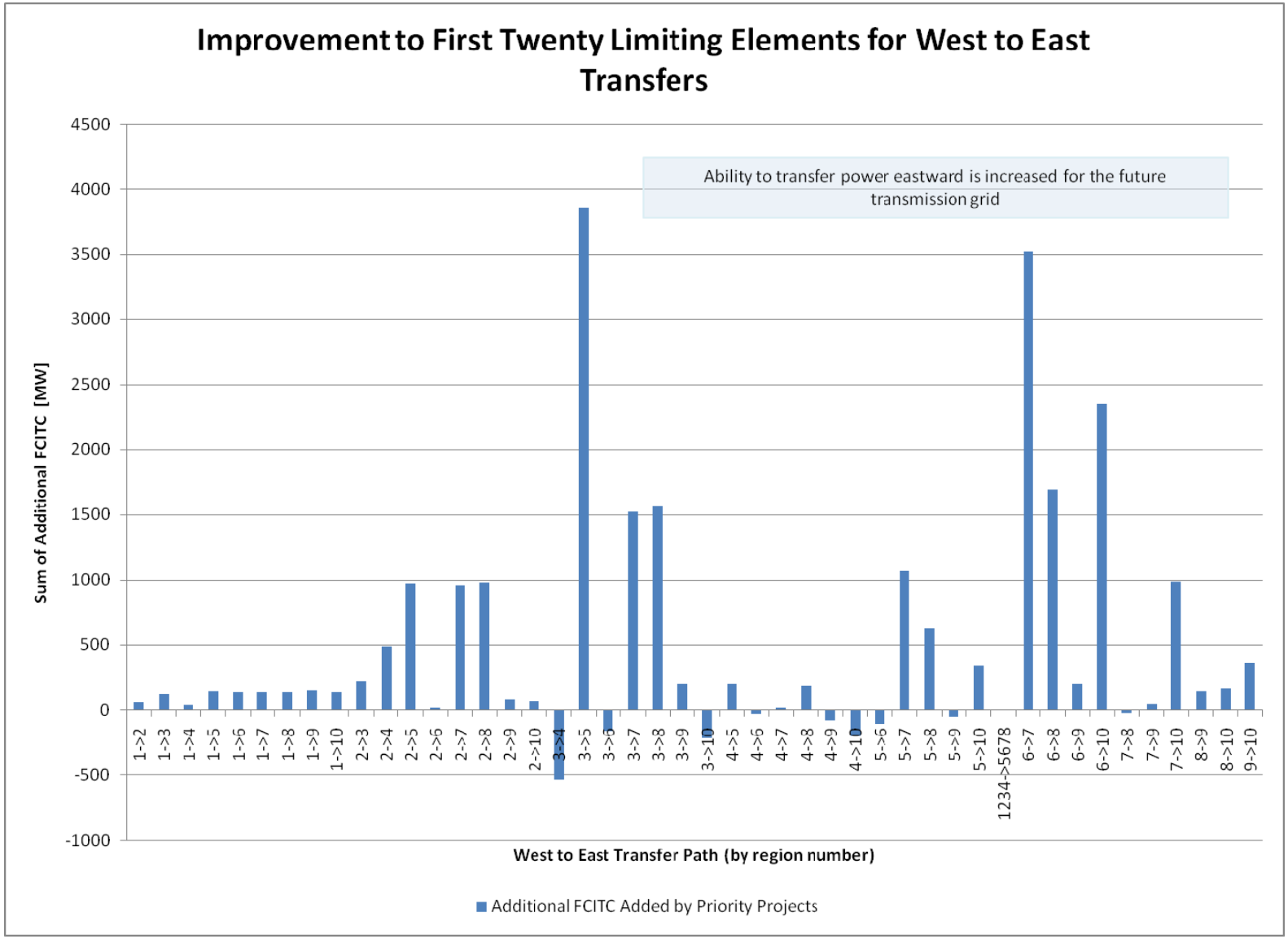

Figure 12: The long-term increase in the ability to transfer power eastward as a result of the Priority Projects for the first twenty limiting elements

Conclusions

The calculations show that the Priority Projects immediately increase the ability to transfer power in two-thirds of the eastward paths by connecting the western and eastern areas. The analysis indicates on a detailed level that the greater rewards will be reaped in the future as more of the underlying limitations are mitigated. The increase in transfer capability correlates exactly with the stated goal; that the Priority Projects enhance the interface between the western and eastern transmission systems in SPP.

FCITC Calculation Results

The following tables show the FCITC results for the basecase and the change case. The first thirty limiting elements are shown for each transfer. An "_I" in the region name indicates that the region received the transfer.

From	To	FCITC	TDF	Limiting Constraint	Contingency
REGION1	REGION2_I	-363	-0.0435	524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION2_I	-180	-0.0575	524874 OASIS 3 115 524875 OASIS 6 230 1	C:524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1
REGION1	REGION2_I	-88	-0.0356	524822 CURRY 3 115 524908 ROOSEVELT 3 115 2	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION2_I	158	-0.0724	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	286	0.0746	527482 CHAVES_CO 3 115 527546 SAMSON3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION2_I	301	0.0744	527482 CHAVES_CO 3 115 527501 URTON3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	340	-1.0000	524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	340	1.0000	524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	424	-1.0000	524885 SN_JUAN_TAP6 230 524889 SN_JUAN_WND6 230 1	Base Case
REGION1	REGION2_I	568	0.8708	524875 OASIS 6 230 524915 SW_4K33 6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	582	0.0746	527546 SAMSON3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION2_I	638	0.7977	527483 CHAVES_CO 6 230 527800 EDDY_CNTY 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	695	0.0744	527501 URTON3 115 527522 ROSWELL_CTY3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	783	0.0744	527534 BRASHER_TP 3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	825	-0.0806	524669 DS-#20 3 115 524822 CURRY 3 115 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	909	-0.0693	525480 PLANTX 3 115 525481 PLANTX 6 230 1	C:525531 TOLK_WEST 6 230 525637 LAMB_CNTY 6 230 1
REGION1	REGION2_I	926	-0.0763	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2
REGION1	REGION2_I	932	0.1921	524874 OASIS 3 115 524924 PORTALES 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1
REGION1	REGION2_I	954	-0.1727	524863 FE-CHZPLT 3 115 524874 OASIS 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1
REGION1	REGION2_I	967	0.2024	527564 ROSWLL_INT3 115 527597 TWEEDY3 115 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	1036	0.2024	527597 TWEEDY3 115 527798 EDDY_CNTY 3 115 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
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REGION1	REGION2_I	1099	-0.0806	524662 PARMER_CO 3 115 524669 DS-#20 3 115 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	1124	-0.0806	524648 CARGILL 3 115 524662 PARMER_CO 3 115 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	1141	0.1727	524764 NORRIS_TP 3 115 524822 CURRY 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1

REGION1	REGION2_I	1218	-0.3416	527849	LEA_CNTY	6	230	527865	CUNNINHAM	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION2_I	1236	0.2885	511456	O.K.U.-7		345	525832	TUCO_INT	7	345	1	C:524885	SN_JUAN_TAP6	230	524889	SN_JUAN_WND6	230	1	
REGION1	REGION2_I	1268	-0.1047	528160	CARLSBAD	3	115	528178	PECOS	3	115	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION2_I	1304	0.0806	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION2_I	1333	0.0744	527522	ROSWELL_CTY3		115	527534	BRASHER_TP	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION3_I	-218	-0.0722	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION3_I	-120	-0.0858	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION3_I	-53	-0.0592	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION3_I	135	-0.0621	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	174	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION3_I	315	0.0678	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION3_I	331	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION3_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION3_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION3_I	359	-0.0499	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION3_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case							
REGION1	REGION3_I	466	-0.1104	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	575	0.8590	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION3_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION3_I	640	0.0678	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION3_I	664	0.2571	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION3_I	665	-0.1104	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	684	-0.1104	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	688	-0.4201	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION3_I	698	-0.4167	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION3_I	706	-0.1265	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION3_I	765	0.0676	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION3_I	780	-0.0807	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION3_I	781	-0.0545	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION3_I	815	0.1104	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1

REGION1	REGION3_I	829	-0.1902	524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1	C:525056 BC-EARTH 3 115 525480 PLANTX 3 115 1
REGION1	REGION3_I	840	-0.1101	524597 PANDAHFD 3 115 524606 HEREFORD 3 115 1	C:524267 BUSHLAND 6 230 524623 DEAFSMITH 6 230 1
REGION1	REGION3_I	862	0.0676	527534 BRASHER_TP 3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION3_I	905	0.1980	524874 OASIS 3 115 524924 PORTALES 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1
REGION1	REGION3_I	923	-0.1134	526524 WOLFFORTH 3 115 526736 TERRY 3 115 1	C:526435 SUNDOWN 6 230 526525 WOLFFORTH 6 230 1
REGION1	REGION4_I	-236	-0.0667	524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION4_I	-128	-0.0805	524874 OASIS 3 115 524875 OASIS 6 230 1	C:524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1
REGION1	REGION4_I	-58	-0.0547	524822 CURRY 3 115 524908 ROOSEVELT 3 115 2	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION4_I	173	-0.0660	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1
REGION1	REGION4_I	177	-0.0475	525056 BC-EARTH 3 115 525480 PLANTX 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION4_I	234	0.0872	530553 S HAYS 3 115 530562 HAYS 3 115 1	C:530558 KNOLL 6 230 530561 KNOLL 3 115 1
REGION1	REGION4_I	296	-0.1148	526475 YUMA_INTG 3 115 526524 WOLFFORTH 3 115 1	C:525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1
REGION1	REGION4_I	314	0.0680	527482 CHAVES_CO 3 115 527546 SAMSON3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION4_I	330	0.0678	527482 CHAVES_CO 3 115 527501 URTON3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION4_I	340	1.0000	524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION4_I	340	-1.0000	524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION4_I	407	0.0872	530562 HAYS 3 115 530591 VINE 3 115 1	C:530558 KNOLL 6 230 530561 KNOLL 3 115 1
REGION1	REGION4_I	424	-1.0000	524885 SN_JUAN_TAP6 230 524889 SN_JUAN_WND6 230 1	Base Case
REGION1	REGION4_I	515	-0.0999	524669 DS-#20 3 115 524822 CURRY 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION4_I	543	0.3147	525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1	C:526435 SUNDOWN 6 230 526525 WOLFFORTH 6 230 1
REGION1	REGION4_I	574	0.8614	524875 OASIS 6 230 524915 SW_4K33 6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION4_I	589	0.2557	514785 WOODWRD4 138 515785 WINDFRM4 138 1	C:3Wnd: OPEN B$1035 WOODWRD2 1
REGION1	REGION4_I	593	-0.1148	526176 DOUD3 115 526475 YUMA_INTG 3 115 1	C:525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1
REGION1	REGION4_I	637	0.7992	527483 CHAVES_CO 6 230 527800 EDDY_CNTY 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION4_I	637	-0.0872	530561 KNOLL 3 115 530581 N HAYS3 115 1	C:530558 KNOLL 6 230 530561 KNOLL 3 115 1
REGION1	REGION4_I	639	0.0680	527546 SAMSON3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION4_I	736	-0.0999	524662 PARMER_CO 3 115 524669 DS-#20 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION4_I	747	-0.0842	525480 PLANTX 3 115 525481 PLANTX 6 230 1	C:525531 TOLK_WEST 6 230 525637 LAMB_CNTY 6 230 1
REGION1	REGION4_I	756	-0.0999	524648 CARGILL 3 115 524662 PARMER_CO 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION4_I	763	0.0678	527501 URTON3 115 527522 ROSWELL_CTY3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1

REGION1	REGION4_I	777	-0.3723	525481 PLANTX 6 230 525531 TOLK_WEST 6 230 1	C:525481 PLANTX 6 230 525524 TOLK_EAST 6 230 2
REGION1	REGION4_I	787	-0.3692	525481 PLANTX 6 230 525524 TOLK_EAST 6 230 2	C:525481 PLANTX 6 230 525531 TOLK_WEST 6 230 1
REGION1	REGION4_I	835	-0.0510	524863 FE-CHZPLT 3 115 524874 OASIS 3 115 1	C:524822 CURRY 3 115 524908 ROOSEVELT 3 115 2
REGION1	REGION4_I	860	0.0678	527534 BRASHER_TP 3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION4_I	869	-0.1205	526524 WOLFFORTH 3 115 526736 TERRY 3 115 1	C:526435 SUNDOWN 6 230 526525 WOLFFORTH 6 230 1
REGION1	REGION5_I	-239	-0.0661	524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION5_I	-129	-0.0799	524874 OASIS 3 115 524875 OASIS 6 230 1	C:524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1
REGION1	REGION5_I	-58	-0.0542	524822 CURRY 3 115 524908 ROOSEVELT 3 115 2	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION5_I	173	-0.0660	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1
REGION1	REGION5_I	184	-0.0457	525056 BC-EARTH 3 115 525480 PLANTX 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION5_I	292	-0.1165	526475 YUMA_INTG 3 115 526524 WOLFFORTH 3 115 1	C:525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1
REGION1	REGION5_I	313	0.0680	527482 CHAVES_CO 3 115 527546 SAMSON3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION5_I	330	0.0679	527482 CHAVES_CO 3 115 527501 URTON3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION5_I	340	-1.0000	524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION5_I	340	1.0000	524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION5_I	424	-1.0000	524885 SN_JUAN_TAP6 230 524889 SN_JUAN_WND6 230 1	Base Case
REGION1	REGION5_I	521	-0.0986	524669 DS-#20 3 115 524822 CURRY 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION5_I	533	0.3202	525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1	C:526435 SUNDOWN 6 230 526525 WOLFFORTH 6 230 1
REGION1	REGION5_I	574	0.8616	524875 OASIS 6 230 524915 SW_4K33 6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION5_I	584	-0.1165	526176 DOUD3 115 526475 YUMA_INTG 3 115 1	C:525524 TOLK_EAST 6 230 525830 TUCO_INT 6 230 1
REGION1	REGION5_I	637	0.7992	527483 CHAVES_CO 6 230 527800 EDDY_CNTY 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION5_I	638	0.0680	527546 SAMSON3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION5_I	743	-0.0847	525480 PLANTX 3 115 525481 PLANTX 6 230 1	C:525531 TOLK_WEST 6 230 525637 LAMB_CNTY 6 230 1
REGION1	REGION5_I	745	-0.0986	524662 PARMER_CO 3 115 524669 DS-#20 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION5_I	762	0.0679	527501 URTON3 115 527522 ROSWELL_CTY3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION5_I	766	-0.0986	524648 CARGILL 3 115 524662 PARMER_CO 3 115 1	C:524623 DEAFSMITH 6 230 525481 PLANTX 6 230 1
REGION1	REGION5_I	787	-0.3673	525481 PLANTX 6 230 525531 TOLK_WEST 6 230 1	C:525481 PLANTX 6 230 525524 TOLK_EAST 6 230 2
REGION1	REGION5_I	798	-0.3642	525481 PLANTX 6 230 525524 TOLK_EAST 6 230 2	C:525481 PLANTX 6 230 525531 TOLK_WEST 6 230 1
REGION1	REGION5_I	842	-0.0506	524863 FE-CHZPLT 3 115 524874 OASIS 3 115 1	C:524822 CURRY 3 115 524908 ROOSEVELT 3 115 2
REGION1	REGION5_I	857	-0.1222	526524 WOLFFORTH 3 115 526736 TERRY 3 115 1	C:526435 SUNDOWN 6 230 526525 WOLFFORTH 6 230 1

REGION1	REGION5_I	859	0.0679	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION5_I	882	-0.1429	526160	CARLISLE	3	115	526176	DOUD3	115	1	C:526269	LUBBCK_STH6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION5_I	902	0.2469	526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION5_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION5_I	913	0.0986	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	-236	-0.0667	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION6_I	-128	-0.0805	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION6_I	-58	-0.0547	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION6_I	173	-0.0660	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	177	-0.0474	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	296	-0.1148	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION6_I	314	0.0680	527482	CHAVES_CO	3	115	527546	SAMSON3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION6_I	330	0.0678	527482	CHAVES_CO	3	115	527501	URTON3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION6_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	340	1.0000	524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION6_I	424	-1.0000	524885	SN_JUAN_TAP6	230	524889	SN_JUAN_WND6	230	1	Base Case								
REGION1	REGION6_I	515	-0.0998	524669	DS-#20	3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	542	0.3148	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	574	0.8614	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	593	-0.1148	526176	DOUD3	115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION6_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION6_I	639	0.0680	527546	SAMSON3	115	527564	ROSWLL_INT3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION6_I	736	-0.0998	524662	PARMER_CO	3	115	524669	DS-#20	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	747	-0.0842	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION6_I	756	-0.0998	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	763	0.0678	527501	URTON3	115	527522	ROSWELL_CTY3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION6_I	777	-0.3722	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION6_I	788	-0.3691	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION6_I	835	-0.0510	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION6_I	860	0.0678	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1

REGION1	REGION6_I	869	-0.1205	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	895	-0.1408	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	901	0.0998	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION6_I	917	0.2428	526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION7_I	-238	-0.0664	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION7_I	-129	-0.0802	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION7_I	-58	-0.0544	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION7_I	173	-0.0660	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	181	-0.0466	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	294	-0.1157	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION7_I	314	0.0680	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION7_I	330	0.0678	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION7_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION7_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case								
REGION1	REGION7_I	518	-0.0992	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	538	0.3176	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	574	0.8615	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	588	-0.1157	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION7_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION7_I	638	0.0680	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION7_I	741	-0.0992	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	745	-0.0844	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION7_I	761	-0.0992	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	762	0.0678	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION7_I	782	-0.3697	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION7_I	793	-0.3666	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION7_I	838	-0.0507	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION7_I	859	0.0678	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION7_I	863	-0.1214	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	888	-0.1418	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION7_I	907	0.0992	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	909	0.2449	526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION8_I	-238	-0.0662	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION8_I	-129	-0.0801	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION8_I	-58	-0.0543	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION8_I	173	-0.0660	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	182	-0.0462	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	293	-0.1161	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION8_I	313	0.0680	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION8_I	330	0.0678	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION8_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION8_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case								
REGION1	REGION8_I	520	-0.0989	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	536	0.3188	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	574	0.8616	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	586	-0.1161	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION8_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION8_I	638	0.0680	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION8_I	743	-0.0989	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	744	-0.0845	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION8_I	762	0.0678	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION8_I	763	-0.0989	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	784	-0.3686	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION8_I	795	-0.3655	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION8_I	840	-0.0507	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION8_I	859	0.0678	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION8_I	860	-0.1218	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	885	-0.1423	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION8_I	906	0.2458	526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION8_I	910	0.0989	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	-237	-0.0664	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION9_I	-129	-0.0802	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION9_I	-58	-0.0545	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION9_I	173	-0.0660	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	180	-0.0467	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	294	-0.1155	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION9_I	314	0.0680	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION9_I	330	0.0678	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION9_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	368	-0.0358	505418	JONESBO5		161	505420	HERGETT5		161	1	C:505410	KENNETT5		161	505412	PARAGLD5		161	1
REGION1	REGION9_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case								
REGION1	REGION9_I	518	-0.0993	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	538	0.3172	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION9_I	574	0.8615	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	589	-0.1155	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION9_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION9_I	638	0.0680	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION9_I	740	-0.0993	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	746	-0.0844	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION9_I	760	-0.0993	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	762	0.0678	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	781	-0.3701	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION9_I	792	-0.3670	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION9_I	838	-0.0508	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2

REGION1	REGION9_I	859	0.0678	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	864	-0.1212	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION9_I	889	-0.1417	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION9_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION9_I	906	0.0993	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	-237	-0.0666	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION10_I	-129	-0.0804	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION10_I	-58	-0.0546	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION10_I	173	-0.0660	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION10_I	179	-0.0471	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	295	-0.1152	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION10_I	314	0.0680	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION10_I	330	0.0678	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION10_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION10_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION10_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case								
REGION1	REGION10_I	516	-0.0996	524669	DS-#20	3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	540	0.3160	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION10_I	574	0.8614	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION10_I	591	-0.1152	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION10_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION10_I	638	0.0680	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION10_I	738	-0.0996	524662	PARMER_CO	3	115	524669	DS-#20	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	746	-0.0843	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION10_I	758	-0.0996	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	763	0.0678	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION10_I	779	-0.3712	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION10_I	790	-0.3681	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION10_I	836	-0.0509	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION10_I	859	0.0678	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION10_I	866	-0.1209	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION10_I	892	-0.1412	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION1	REGION10_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION10_I	904	0.0996	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	914	0.2437	526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION3_I	527	0.0592	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	529	-0.0592	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION3_I	685	0.0641	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	792	-0.0649	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	801	0.1469	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	837	-0.0641	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	877	0.0592	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	899	-0.2609	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	913	0.1160	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION3_I	946	-0.0592	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	951	-0.3326	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION3_I	1069	0.1555	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1070	-0.1555	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1132	-0.0649	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	1159	-0.0592	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	1164	-0.0649	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	1248	-0.0442	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:526269	LUBBCK_STH6		230	526525	WOLFFORTH	6	230	1
REGION2	REGION3_I	1373	-0.2106	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION2	REGION3_I	1387	0.0649	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	1390	-0.2091	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION2	REGION3_I	1483	0.0641	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1626	-0.0569	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION2	REGION3_I	1627	-0.0649	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1

REGION2	REGION3_I	1695	-0.0371	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION2	REGION3_I	1704	0.1002	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION3_I	2576	-0.0373	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION3_I	2673	-0.0809	524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1	C:645458	S3458	3	345	650189	103&ROK3		345	1
REGION2	REGION3_I	2710	-0.3146	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION4_I	242	0.0844	530553	S HAYS 3		115	530562	HAYS	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	420	0.0844	530562	HAYS	3	115	530591	VINE	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	448	-0.0316	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION4_I	533	0.0585	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	535	-0.0585	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION4_I	642	0.2349	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:3Wnd: OPEN B$1035 WOODWRD2								1
REGION2	REGION4_I	655	0.0671	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	659	-0.0844	530561	KNOLL	3	115	530581	N HAYS3		115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	681	-0.0500	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION4_I	784	-0.0603	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION4_I	797	0.1476	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	799	-0.0740	514711	WAUKOTP4		138	514714	WOODRNG4		138	1	C:514709	FRMNTAP4		138	514714	WOODRNG4		138	1
REGION2	REGION4_I	800	-0.0671	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	887	0.0585	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	924	-0.2538	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	931	-0.0687	514709	FRMNTAP4		138	514714	WOODRNG4		138	1	C:514711	WAUKOTP4		138	514714	WOODRNG4		138	1
REGION2	REGION4_I	932	0.1138	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION4_I	946	-0.0543	524669	DS-#20	3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION4_I	957	-0.0585	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	959	0.0902	514785	WOODWRD4		138	B$1035	WOODWRD2		1.00	1	C:514785	WOODWRD4		138	515785	WINDFRM4		138	1
REGION2	REGION4_I	973	-0.0844	530553	S HAYS 3		115	530582	S HAYS6		230	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	984	-0.3215	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION4_I	1056	0.0992	530558	KNOLL 6		230	530561	KNOLL	3	115	1	C:530553	S HAYS 3		115	530582	S HAYS6		230	1

REGION2	REGION4_I	1082	0.1578	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION4_I	1127	0.1476	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	1128	-0.1476	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	1173	-0.0585	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	1271	0.2163	515785	WINDFRM4		138	520999	MOORLND4		138	1	C:3Wnd: OPEN B$1035 WOODWRD2					1			
REGION2	REGION5_I	454	-0.0312	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION5_I	539	0.0578	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION5_I	541	-0.0578	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION5_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION5_I	657	-0.0517	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION5_I	687	0.0639	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	821	0.1433	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	839	-0.0639	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	898	0.0578	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION5_I	938	-0.2500	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	947	0.1119	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION5_I	968	-0.0578	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION5_I	969	-0.0530	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION5_I	999	-0.3167	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION5_I	1046	0.1633	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION5_I	1161	0.1433	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	1161	-0.1433	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	1186	-0.0578	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION5_I	1316	-0.0517	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION5_I	1385	-0.0530	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION5_I	1416	-0.0334	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION5_I	1423	-0.0530	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION5_I	1488	0.0639	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION5_I	1530	-0.0411	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1

REGION2	REGION5_I	2371	0.0463	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION5_I	2707	-0.0463	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION5_I	2807	-0.3038	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION2	REGION5_I	2834	0.1093	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION2	REGION5_I	3054	-0.0656	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION2	REGION6_I	430	-0.0329	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION6_I	540	0.0577	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION6_I	542	-0.0577	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION6_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION6_I	680	-0.0500	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT 6	230	1
REGION2	REGION6_I	686	0.0640	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	826	0.1424	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	839	-0.0640	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	899	0.0577	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION6_I	941	-0.2493	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	947	-0.0543	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX 6	230	1
REGION2	REGION6_I	950	0.1115	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4	230	1
REGION2	REGION6_I	969	-0.0577	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION6_I	1001	-0.3161	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case							
REGION2	REGION6_I	1081	0.1579	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION6_I	1168	0.1424	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	1168	-0.1424	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	1188	-0.0577	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION6_I	1353	-0.0543	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX 6	230	1
REGION2	REGION6_I	1361	-0.0500	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT 6	230	1
REGION2	REGION6_I	1370	-0.0345	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4	230	1
REGION2	REGION6_I	1391	-0.0543	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX 6	230	1
REGION2	REGION6_I	1487	0.0640	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION6_I	2338	0.0470	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7	115	1

REGION2	REGION6_I	2608	-0.0368	640068	B.SPRGS7	115	640246	JULSTAP7	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION6_I	2669	-0.0470	524606	HEREFORD 3	115	524655	FRIONA 3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION6_I	2817	-0.3027	640183	GENTLMN3	345	640252	KEYSTON3	345	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION2	REGION6_I	2844	0.1089	524822	CURRY 3	115	524908	ROOSEVELT 3	115	2	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION6_I	2935	-0.0683	640093	C.CREEK4	230	640286	N.PLATT4	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION7_I	436	-0.0325	640267	MAXWELS7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION7_I	540	0.0577	659134	SIDNEY 4	230	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	542	-0.0577	652572	SIDNEY 7	115	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	597	0.2320	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION7_I	668	-0.0509	526475	YUMA_INTG 3	115	526524	WOLFFORTH 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION7_I	689	0.0637	659132	OGALALA7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	828	0.1421	640253	KEYSTON7	115	659132	OGALALA7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	842	-0.0637	659185	ELSIETP7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	900	0.0577	652572	SIDNEY 7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	943	-0.2487	640302	OGALALA4	230	659134	SIDNEY 4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	951	0.1114	640302	OGALALA4	230	659132	OGALALA7	115	1	C:640184	GENTLMN4	230	640302	OGALALA4	230	1
REGION2	REGION7_I	958	-0.0536	524669	DS-#20 3	115	524822	CURRY 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	970	-0.0577	652300	CHAPPEL7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	1004	-0.3151	640184	GENTLMN4	230	640302	OGALALA4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1026	0.2320	524486	CAPROCK 3	115	524502	NORTON 3	115	1	Base Case						
REGION2	REGION7_I	1063	0.1607	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION7_I	1171	0.1421	640252	KEYSTON3	345	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1172	-0.1421	640253	KEYSTON7	115	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1189	-0.0577	640246	JULSTAP7	115	652300	CHAPPEL7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	1338	-0.0509	526176	DOUD3	115	526475	YUMA_INTG 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION7_I	1369	-0.0536	524662	PARMER_CO 3	115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	1396	-0.0339	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION7_I	1407	-0.0536	524648	CARGILL 3	115	524662	PARMER_CO 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	1494	0.0637	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1538	-0.0409	525480	PLANTX 3	115	525481	PLANTX 6	230	1	C:525531	TOLK_WEST 6	230	525637	LAMB_CNTY 6	230	1

REGION2	REGION7_I	2352	0.0467	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:646206	S1206	5	161	648199	SARP4&5T	161	1
REGION2	REGION7_I	2608	-0.0368	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7	115	1
REGION2	REGION7_I	2686	-0.0467	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:646206	S1206	5	161	648199	SARP4&5T	161	1
REGION2	REGION7_I	2827	-0.3017	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7	115	1
REGION2	REGION7_I	2839	0.1091	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7	115	1
REGION2	REGION8_I	431	-0.0328	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4	230	1
REGION2	REGION8_I	541	0.0576	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION8_I	543	-0.0576	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION8_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION8_I	663	-0.0513	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION8_I	692	0.0635	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	832	0.1414	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	845	-0.0635	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	900	0.0576	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION8_I	945	-0.2480	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	953	0.1112	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4	230	1
REGION2	REGION8_I	963	-0.0534	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	971	-0.0576	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION8_I	1008	-0.3139	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION8_I	1055	0.1619	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION8_I	1176	0.1414	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	1177	-0.1414	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	1190	-0.0576	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4	230	1
REGION2	REGION8_I	1327	-0.0513	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION8_I	1377	-0.0534	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	1402	-0.0337	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4	230	1
REGION2	REGION8_I	1415	-0.0534	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	1499	0.0635	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3	345	1
REGION2	REGION8_I	2362	0.0465	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7	115	1

REGION2	REGION8_I	2609	-0.0368	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION8_I	2697	-0.0465	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION8_I	2837	0.1092	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION8_I	2839	-0.3004	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION8_I	3003	-0.0667	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION9_I	363	-0.0363	505418	JONESBO5		161	505420	HERGETT5		161	1	C:505410	KENNETT5		161	505412	PARAGLD5		161	1
REGION2	REGION9_I	422	-0.0335	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION9_I	541	0.0576	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	544	-0.0576	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION9_I	670	-0.0508	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION9_I	693	0.0633	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	836	0.1408	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	847	-0.0633	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	902	0.0576	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	948	-0.2473	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	955	0.1110	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION9_I	957	-0.0537	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION9_I	972	-0.0576	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	1011	-0.3130	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION9_I	1066	0.1603	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION9_I	1182	0.1408	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1182	-0.1408	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1191	-0.0576	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	1341	-0.0508	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION9_I	1367	-0.0537	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION9_I	1391	-0.0340	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION9_I	1405	-0.0537	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION9_I	1502	0.0633	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1

REGION2	REGION9_I	2352	0.0467	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION9_I	2584	-0.1073	500410	HOPKINS4		138	500774	SEGURA4		138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION9_I	2610	-0.0368	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION9_I	2686	-0.0467	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION9_I	2777	-0.0884	502401	FLANDER6		230	502402	ACADIAN6		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION10_I	417	-0.0339	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION10_I	542	0.0575	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	544	-0.0575	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	597	0.2320	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509 FE-TUCMCARI3	115	1
REGION2	REGION10_I	675	-0.0504	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830 TUCO_INT 6	230	1
REGION2	REGION10_I	694	0.0633	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	837	0.1405	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	848	-0.0633	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	902	0.0575	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	949	-0.2471	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	952	-0.0540	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481 PLANTX 6	230	1
REGION2	REGION10_I	956	0.1109	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4	230	640302	OGALALA4	230	1
REGION2	REGION10_I	972	-0.0575	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	1012	-0.3126	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1026	0.2320	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case						
REGION2	REGION10_I	1074	0.1590	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525 WOLFFORTH 6	230	1
REGION2	REGION10_I	1184	0.1405	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1185	-0.1405	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1192	-0.0575	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	1221	-0.2603	505428	SIKESTN5		161	505434	IDALIA 5		161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION2	REGION10_I	1351	-0.0504	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830 TUCO_INT 6	230	1
REGION2	REGION10_I	1360	-0.0540	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481 PLANTX 6	230	1
REGION2	REGION10_I	1384	-0.0342	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION10_I	1398	-0.0540	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481 PLANTX 6	230	1
REGION2	REGION10_I	1504	0.0633	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1

REGION2	REGION10_I	2220	0.1201	505400	N MADRD5		161	505428	SIKESTN5		161	1	C:652570	ALIANCE7		115	659197	SNAKECK7		115	1
REGION2	REGION10_I	2345	0.0469	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION10_I	2611	-0.0368	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION10_I	2677	-0.0469	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION10_I	2842	0.1090	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION3	REGION4_I	243	0.0838	530553	S HAYS 3		115	530562	HAYS	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION3	REGION4_I	350	0.1534	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3					1			
REGION3	REGION4_I	423	0.0838	530562	HAYS	3	115	530591	VINE	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION3	REGION4_I	635	-0.1534	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:510417	VINTAJC4		138	547486	HOC404	4	138	1
REGION3	REGION4_I	663	-0.0838	530561	KNOLL	3	115	530581	N HAYS3		115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION3	REGION4_I	690	-0.1534	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3					1			
REGION3	REGION4_I	724	0.0912	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4		138	520957	IODINE	4	138	1
REGION3	REGION4_I	724	0.0912	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4		138	520957	IODINE	4	138	1
REGION3	REGION4_I	762	-0.1824	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case								
REGION3	REGION4_I	771	-0.0352	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:531414	RANSOM 3		115	531456	NESSCTY3		115	1
REGION3	REGION4_I	826	0.1534	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3					1			
REGION3	REGION4_I	881	0.2061	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:520920	FTSUPLY4		138	520922	SLEEPING		138	1
REGION3	REGION4_I	968	-0.0489	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION3	REGION4_I	980	-0.0838	530553	S HAYS 3		115	530582	S HAYS6		230	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION3	REGION4_I	1068	0.0981	530558	KNOLL 6		230	530561	KNOLL	3	115	1	C:530553	S HAYS 3		115	530582	S HAYS6		230	1
REGION3	REGION4_I	1122	0.1536	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case								
REGION3	REGION4_I	1145	0.0545	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION3	REGION4_I	1203	-0.0491	514711	WAUKOTP4		138	514714	WOODRNG4		138	1	C:514709	FRMNTAP4		138	514714	WOODRNG4		138	1
REGION3	REGION4_I	1233	-0.1161	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1
REGION3	REGION4_I	1622	0.1536	520920	FTSUPLY4		138	520957	IODINE 4		138	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION3	REGION4_I	1759	-0.2985	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION3	REGION4_I	2284	-0.1051	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:652311	DUNLAP 7		115	659236	BOXBUTE7		115	1
REGION3	REGION4_I	2358	0.1307	515785	WINDFRM4		138	520999	MOORLND4		138	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION3	REGION4_I	2595	0.1051	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:652311	DUNLAP 7		115	659236	BOXBUTE7		115	1
REGION3	REGION4_I	2596	-0.1051	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:652311	DUNLAP 7		115	659236	BOXBUTE7		115	1

REGION3	REGION4_I	2775	-0.0483	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION4_I	2781	-0.1735	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION4_I	2927	0.0602	530601	HEIZER 3	115	539678	MULGREN3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION4_I	3162	0.1171	90005	KNOLL345	345	530558	KNOLL 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION4_I	3203	-0.0334	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION5_I	350	0.1534	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION5_I	635	-0.1534	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:514954	INDNHIL4	138	515380	INDIANH4	138	1
REGION3	REGION5_I	690	-0.1534	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION5_I	724	0.0912	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION5_I	724	0.0912	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION5_I	762	-0.1824	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION5_I	771	-0.0352	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:640103	CANADAY7	115	640161	ELMCRK_7	115	1
REGION3	REGION5_I	826	0.1534	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION5_I	1128	0.0553	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1
REGION3	REGION5_I	1257	-0.1139	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION5_I	1264	0.1363	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION5_I	1284	-0.1534	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION5_I	1284	-0.1534	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION5_I	1497	0.1534	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION5_I	1497	-0.1534	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION5_I	1497	0.1363	520920	FTSUPLY4	138	520957	IODINE 4	138	1	Base Case						
REGION3	REGION5_I	1593	-0.0547	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:520999	MOORLND4	138	521001	MORWODS4	138	1
REGION3	REGION5_I	1595	-0.2985	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	Base Case						
REGION3	REGION5_I	1759	-0.0766	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION5_I	2673	0.0335	539673	MED-LDG3	115	B$0652	MED-LDG4	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION5_I	2674	-0.0335	539674	MED-LDG4	138	B$0652	MED-LDG4	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION5_I	2852	-0.1689	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION3	REGION5_I	3122	0.0392	539664	GRNBURG3	115	539697	SUNCITY3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION5_I	3165	0.0916	524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION5_I	3217	-0.0392	539673	MED-LDG3	115	539697	SUNCITY3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1

REGION3	REGION5_I	3404	0.0569	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION5_I	3535	-0.0655	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION5_I	3864	-0.0707	B$0420	ELKCTY-6		1.00	511490	ELKCITY6		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION5_I	3864	-0.0707	511458	ELKCTY-4		138	B$0420	ELKCTY-6		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION5_I	4142	-0.0335	539638	FLATRDG3		138	539674	MED-LDG4		138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION6_I	350	0.1534	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3	1							
REGION3	REGION6_I	635	-0.1534	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:640153	CRETE__7	115	640174	FRIEND 7	115	1				
REGION3	REGION6_I	690	-0.1534	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3	1							
REGION3	REGION6_I	724	0.0912	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1				
REGION3	REGION6_I	724	0.0912	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1				
REGION3	REGION6_I	762	-0.1824	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case										
REGION3	REGION6_I	771	-0.0352	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:3Wnd: OPEN	B$0497	GRTBEND3	1							
REGION3	REGION6_I	826	0.1534	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3	1							
REGION3	REGION6_I	1146	0.1160	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1		
REGION3	REGION6_I	1234	-0.1160	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1		
REGION3	REGION6_I	1267	0.1360	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case										
REGION3	REGION6_I	1284	-0.1534	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION6_I	1284	-0.1534	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1				
REGION3	REGION6_I	1497	0.1534	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION6_I	1497	-0.1534	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION6_I	1500	0.1360	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case										
REGION3	REGION6_I	1595	-0.2985	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	Base Case										
REGION3	REGION6_I	1627	-0.0828	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1				
REGION3	REGION6_I	1680	-0.0519	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:520999	MOORLND4	138	521001	MORWODS4	138	1				
REGION3	REGION6_I	2777	-0.1734	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:645458	S3458 3	345	650189	103&ROK3	345	1				
REGION3	REGION6_I	2917	0.0307	539673	MED-LDG3		115	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION6_I	2918	-0.0307	539674	MED-LDG4		138	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION6_I	3081	0.0397	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION6_I	3175	-0.0397	539673	MED-LDG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION6_I	3333	0.0870	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				

REGION3	REGION6_I	3705	0.0522	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION6_I	3996	-0.0580	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION6_I	4034	-0.0463	531449	HOLCOMB7		345	B$0548	HOLCOMB		1.00	1	C:645458	S3458 3	345	650189	103&ROK3	345	1
REGION3	REGION6_I	4034	0.0463	531448	HOLCOMB3		115	B$0548	HOLCOMB		1.00	1	C:645458	S3458 3	345	650189	103&ROK3	345	1
REGION3	REGION6_I	4190	-0.0478	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	350	0.1534	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION7_I	635	-0.1534	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:533245	KU CAMP3	115	533257	19THSTJ3	115	1
REGION3	REGION7_I	690	-0.1534	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION7_I	724	0.0912	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION7_I	724	0.0912	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION7_I	762	-0.1824	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case						
REGION3	REGION7_I	771	-0.0352	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:640271	MCCOOL 3	345	640277	MOORE 3	345	1
REGION3	REGION7_I	826	0.1534	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION7_I	1139	0.0547	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1
REGION3	REGION7_I	1246	-0.1149	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION7_I	1264	0.1363	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case						
REGION3	REGION7_I	1284	-0.1534	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1284	-0.1534	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1497	0.1534	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1497	0.1363	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case						
REGION3	REGION7_I	1497	-0.1534	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1759	-0.2985	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	C:650233	33&SUP 7	115	650259	59&CO 7	115	1
REGION3	REGION7_I	2394	-0.0509	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION7_I	2644	-0.0405	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	2766	0.0324	539673	MED-LDG3		115	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	2768	-0.0324	539674	MED-LDG4		138	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	2817	-0.1713	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION7_I	3024	0.0405	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	3116	-0.0405	539673	MED-LDG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION7_I	3246	0.0894	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1

REGION3	REGION7_I	3546	0.0546	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION7_I	3817	-0.0607	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION7_I	4038	-0.0463	531449	HOLCOMB7		345	B$0548	HOLCOMB		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION7_I	4038	0.0463	531448	HOLCOMB3		115	B$0548	HOLCOMB		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION7_I	4170	-0.0655	B$0420	ELKCTY-6		1.00	511490	ELKCITY6		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	350	0.1534	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1							
REGION3	REGION8_I	635	-0.1534	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:509064	GEORPAC4	138	509071	LOGANSP4	138	1				
REGION3	REGION8_I	690	-0.1534	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1							
REGION3	REGION8_I	724	0.0912	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1				
REGION3	REGION8_I	724	0.0912	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1				
REGION3	REGION8_I	762	-0.1824	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case										
REGION3	REGION8_I	771	-0.0352	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:510399	LSTAR--3	115	510407	PRY-JCT3	115	1				
REGION3	REGION8_I	826	0.1534	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1							
REGION3	REGION8_I	1134	0.0550	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1		
REGION3	REGION8_I	1251	-0.1145	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1		
REGION3	REGION8_I	1264	0.1364	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case										
REGION3	REGION8_I	1284	-0.1534	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1				
REGION3	REGION8_I	1284	-0.1534	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION8_I	1496	0.1364	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case										
REGION3	REGION8_I	1497	0.1534	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION8_I	1497	-0.1534	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1				
REGION3	REGION8_I	1759	-0.2985	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	C:659162	REDWLCK7	115	659163	BLKWDCK7	115	1				
REGION3	REGION8_I	2398	-0.0508	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1				
REGION3	REGION8_I	2696	-0.0397	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	2818	0.0318	539673	MED-LDG3		115	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	2820	-0.0318	539674	MED-LDG4		138	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	2835	-0.1702	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1				
REGION3	REGION8_I	3084	0.0397	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	3178	-0.0397	539673	MED-LDG3		115	539697	SUNCITY3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				
REGION3	REGION8_I	3208	0.0904	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1				

REGION3	REGION8_I	3479	0.0556	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION8_I	3631	-0.0638	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION8_I	3883	-0.0354	507774	NORAM	4	138	508808	LONGWD	4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION8_I	3968	-0.0688	B$0420	ELKCTY-6		1.00	511490	ELKCITY6		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION8_I	3968	-0.0688	511458	ELKCTY-4		138	B$0420	ELKCTY-6		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION9_I	350	0.1534	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1					
REGION3	REGION9_I	365	-0.0360	505418	JONESBO5		161	505420	HERGETT5		161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1		
REGION3	REGION9_I	635	-0.1534	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:514702	BRECKIN4	138	514712	FAIRMON4	138	1		
REGION3	REGION9_I	690	-0.1534	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1					
REGION3	REGION9_I	724	0.0912	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1		
REGION3	REGION9_I	724	0.0912	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1		
REGION3	REGION9_I	762	-0.1824	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case								
REGION3	REGION9_I	771	-0.0352	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:514702	BRECKIN4	138	514712	FAIRMON4	138	1		
REGION3	REGION9_I	826	0.1534	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1					
REGION3	REGION9_I	1140	0.0547	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION3	REGION9_I	1244	-0.1151	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1
REGION3	REGION9_I	1264	0.1363	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case								
REGION3	REGION9_I	1284	-0.1534	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1		
REGION3	REGION9_I	1284	-0.1534	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1		
REGION3	REGION9_I	1497	0.1534	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1		
REGION3	REGION9_I	1497	0.1363	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case								
REGION3	REGION9_I	1497	-0.1534	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1		
REGION3	REGION9_I	1759	-0.2985	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	C:650267	84&LE	7	115	650272	91&A	7	115	1
REGION3	REGION9_I	2376	-0.0513	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:646263	S1263	5	161	646280	S1280	5	161	1
REGION3	REGION9_I	2583	-0.1074	500410	HOPKINS4		138	500774	SEGURA4		138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION9_I	2714	-0.0394	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION9_I	2777	-0.0884	502401	FLANDER6		230	502402	ACADIAN6		230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION9_I	2812	-0.1716	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1		
REGION3	REGION9_I	2870	0.0312	539673	MED-LDG3		115	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION3	REGION9_I	2871	-0.0312	539674	MED-LDG4		138	B$0652	MED-LDG4		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		

REGION3	REGION9_I	2956	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:659192	LYNN 7	115	659239	COVALT 7	115	1
REGION3	REGION9_I	2960	0.0824	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	2969	-0.0884	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	3065	0.1086	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	3104	0.0394	539664	GRNBURG3	115	539697	SUNCITY3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	350	0.1534	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION10_I	635	-0.1534	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:510422	COFFEYT4	138	533002	DEARING4	138	1
REGION3	REGION10_I	690	-0.1534	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION10_I	724	0.0912	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION10_I	724	0.0912	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION10_I	762	-0.1824	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION10_I	771	-0.0352	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:542969	STILWEL5	161	543057	BUCYRUS5	161	1
REGION3	REGION10_I	826	0.1534	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION10_I	1144	0.0545	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1
REGION3	REGION10_I	1221	-0.2602	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION3	REGION10_I	1239	-0.1156	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION10_I	1264	0.1363	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION10_I	1284	-0.1534	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION10_I	1284	-0.1534	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION10_I	1759	-0.2985	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:650275	84&BLUF7	115	650283	WAVERLY7	115	1
REGION3	REGION10_I	1827	0.1363	520920	FTSUPLY4	138	520957	IODINE 4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION10_I	2211	0.1206	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:652570	ALIANCE7	115	659197	SNAKECK7	115	1
REGION3	REGION10_I	2386	-0.0511	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION10_I	2726	-0.0392	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	2759	0.0988	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:650261	56&I80 7	115	650269	70&BLUF7	115	1
REGION3	REGION10_I	2759	-0.0988	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:650261	56&I80 7	115	650269	70&BLUF7	115	1
REGION3	REGION10_I	2795	-0.1726	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION10_I	2908	0.0308	539673	MED-LDG3	115	B$0652	MED-LDG4	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	2910	-0.0308	539674	MED-LDG4	138	B$0652	MED-LDG4	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3118	0.0392	539664	GRNBURG3	115	539697	SUNCITY3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1

REGION3	REGION10_I	3213	-0.0392	539673	MED-LDG3	115	539697	SUNCITY3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3296	-0.0779	B$0538	HEMP 1	1.00	507454	HEMPSTD4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3296	0.0779	B$0538	HEMP 1	1.00	507456	HEMPSTD3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3296	0.0880	524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3360	-0.0779	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION4	REGION5_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION5_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:533244	JARBALO3	115	533268	STRANGR3	115	2
REGION4	REGION5_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION5_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION5_I	1333	0.0454	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION5_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION5_I	1493	0.2415	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION5_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1547	-0.0750	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION5_I	1591	-0.0303	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1617	0.3146	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION5_I	1621	0.3137	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION5_I	1780	0.0472	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION5_I	1881	-0.0763	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION5_I	1904	-0.2801	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION5_I	1904	-0.2801	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION5_I	1905	-0.2801	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION5_I	1905	-0.2801	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION5_I	1945	-0.1204	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1988	-0.0750	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION5_I	2034	0.1204	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	2088	-0.0722	520882	DOVERSW4	138	521016	OKEENE 4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1

REGION4	REGION5_I	2112	-0.1204	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	2163	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	2229	0.0791	514822	SOUTHRD4	138	514823	ROMNOSE4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION5_I	2233	0.0533	520999	MOORLND4	138	521001	MORWODS4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION5_I	2301	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:650229	27&PLR 7	115	650250	40&ROK 7	115	1
REGION4	REGION6_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION6_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:527711	EAGLE_CREEK3	115	527798	EDDY_CNTY 3	115	1
REGION4	REGION6_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION6_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION6_I	1312	0.0461	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION6_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION6_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1493	0.2413	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION6_I	1503	-0.0772	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION6_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1560	-0.0309	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1630	0.3121	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION6_I	1634	0.3112	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION6_I	1739	0.0483	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION6_I	1803	-0.0796	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION6_I	1917	-0.2782	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION6_I	1917	-0.2782	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION6_I	1918	-0.2782	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION6_I	1918	-0.2782	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION6_I	1931	-0.0772	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION6_I	1955	-0.1198	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2044	0.1198	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2067	-0.0729	520882	DOVERSW4	138	521016	OKEENE 4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1

REGION4	REGION6_I	2100	-0.0304	514795	KNOBHIL4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION6_I	2123	-0.1198	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2163	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	2301	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:500560	MARKSVL4	138	500960	YBAYOU 4	138	1
REGION4	REGION6_I	2304	0.0517	520999	MOORLND4	138	521001	MORWODS4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION7_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION7_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:509790	CATOOSA4	138	509841	PCATSAT4	138	1
REGION4	REGION7_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION7_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION7_I	1311	0.0462	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION7_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION7_I	1498	0.2405	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION7_I	1526	-0.0760	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION7_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1552	-0.0310	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1621	0.3137	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION7_I	1626	0.3129	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION7_I	1764	0.0476	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION7_I	1834	-0.0782	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION7_I	1906	-0.2797	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION7_I	1906	-0.2797	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION7_I	1907	-0.2797	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION7_I	1907	-0.2797	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION7_I	1958	-0.1196	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1961	-0.0760	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION7_I	2046	0.1196	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	2083	-0.0724	520882	DOVERSW4	138	521016	OKEENE 4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1

REGION4	REGION7_I	2125	-0.1196	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	2163	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	2266	0.0526	520999	MOORLND4	138	521001	MORWODS4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION7_I	2301	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:650214	NW68HOL7	115	650290	ROKEBY 7	115	1
REGION4	REGION7_I	3057	0.1162	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION4	REGION8_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION8_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:3Wnd: OPEN B$0711 NHUNTNT1				1		
REGION4	REGION8_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION8_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION8_I	1302	0.0465	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION8_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION8_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1500	-0.0321	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1502	0.2400	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION8_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION8_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION8_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1558	-0.0744	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION8_I	1623	0.3134	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION8_I	1627	0.3126	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION8_I	1713	0.0556	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN B$0298 BRKLTX2				2		
REGION4	REGION8_I	1717	-0.0556	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN B$0298 BRKLTX2				2		
REGION4	REGION8_I	1739	0.0554	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN B$0297 BRKLTX1				1		
REGION4	REGION8_I	1741	-0.0554	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN B$0297 BRKLTX1				1		
REGION4	REGION8_I	1761	0.0477	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION8_I	1906	-0.0753	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION8_I	1909	-0.2793	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN B$1040 WWDEHV-T				1		
REGION4	REGION8_I	1909	-0.2793	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN B$1041 WWDEHV-T2				2		
REGION4	REGION8_I	1910	-0.2793	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN B$1040 WWDEHV-T				1		
REGION4	REGION8_I	1910	-0.2793	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN B$1041 WWDEHV-T2				2		

REGION4	REGION8_I	1976	-0.1185	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	2003	-0.0744	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION8_I	2065	0.1185	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	2125	-0.0709	520882	DOVERSW4	138	521016	OKEENE 4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION8_I	2145	-0.1185	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	369	-0.0357	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION4	REGION9_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION9_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:528137	NTH_CANALT 3	115	528178	PECOS 3	115	1
REGION4	REGION9_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION9_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION9_I	1291	0.0469	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION9_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION9_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1502	0.2399	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION9_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION9_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION9_I	1538	-0.0754	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION9_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1546	-0.0312	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1619	0.3142	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION9_I	1623	0.3133	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION9_I	1724	0.0341	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION4	REGION9_I	1770	0.0474	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION9_I	1810	-0.0553	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION4	REGION9_I	1826	-0.1173	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	1834	-0.0782	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION9_I	1903	-0.2802	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION9_I	1903	-0.2802	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION9_I	1904	-0.2802	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION9_I	1904	-0.2802	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			

REGION4	REGION9_I	1931	0.0934	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	1960	-0.1195	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1971	-0.1173	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	1977	-0.0754	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION9_I	2015	0.1395	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION4	REGION10_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION10_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:543022	CLAYCM15	161	543029	SHOLCRK5	161	1
REGION4	REGION10_I	1052	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION10_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION10_I	1222	-0.2600	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION4	REGION10_I	1286	0.0471	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION10_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION10_I	1504	0.2397	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION10_I	1529	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION10_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION10_I	1536	-0.0755	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION4	REGION10_I	1541	-0.0313	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1567	0.1862	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION4	REGION10_I	1620	0.3140	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION10_I	1624	0.3132	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION10_I	1767	0.0475	514785	WOODWRD4	138	B$1035	WOODWRD2	1.00	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION10_I	1822	-0.0787	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION10_I	1904	-0.2801	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN B$1040 WWDEHV-T 1						
REGION4	REGION10_I	1904	-0.2801	B$1040	WWDEHV-T	1.00	515376	WWRDEHV4	138	1	C:3Wnd: OPEN B$1041 WWDEHV-T2 2						
REGION4	REGION10_I	1905	-0.2801	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN B$1040 WWDEHV-T 1						
REGION4	REGION10_I	1905	-0.2801	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN B$1041 WWDEHV-T2 2						
REGION4	REGION10_I	1961	-0.1194	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1974	-0.0755	514778	CLEOCOR4	138	514788	GLASMTN4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1

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REGION5	REGION6_I	17294	0.0448	510380	DELWARE7	345	532793	NEOSHO 7	345	1	C:650114	NW68HOL3	345	650185	WAGENER3	345	1		
REGION5	REGION6_I	17912	-0.0477	510380	DELWARE7	345	510406	N.E.S.-7	345	1	C:650114	NW68HOL3	345	650185	WAGENER3	345	1		
REGION5	REGION6_I	18629	-0.0745	514803	SOONER 7	345	514881	SPRNGCK7	345	1	C:650114	NW68HOL3	345	650185	WAGENER3	345	1		
REGION5	REGION6_I	20172	-0.0429	532852	JEC 6	230	532861	EMANHAT6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		
REGION5	REGION6_I	22403	-0.0530	532768	EMPEC 7	345	532796	WICHITA7	345	1	C:650114	NW68HOL3	345	650185	WAGENER3	345	1		
REGION5	REGION7_I	1334	-0.0787	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:3Wnd: OPEN B$0848 S-GBEND3			1					
REGION5	REGION7_I	2045	0.0381	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	2078	-0.0812	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:531368	LAWNRID3	115	531471	STFRANT3	115	1		
REGION5	REGION7_I	2456	-0.0381	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	2553	0.0787	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	2554	-0.0787	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	2819	-0.0540	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1		
REGION5	REGION7_I	2819	0.0540	523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1		
REGION5	REGION7_I	2982	0.0540	523817	MIDSTRM_TP 3	115	524043	NICHOLS 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1		
REGION5	REGION7_I	3654	-0.0381	539656	CLIFTON3	115	539657	CONCORD3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	3989	0.0787	539637	MRWYP16	230	539639	ELMCREK6	230	1	C:523095	HITCHLAND 6	230	523155	OCHILTREE 6	230	1		
REGION5	REGION7_I	4001	-0.0787	532865	NWMANHT6	230	539639	ELMCREK6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1		
REGION5	REGION7_I	4001	0.0787	539639	ELMCREK6	230	539658	CONCRD6	230	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1		
REGION5	REGION7_I	4070	0.0386	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1		
REGION5	REGION7_I	5607	0.0643	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1		
REGION5	REGION7_I	6438	-0.0655	532861	EMANHAT6	230	532865	NWMANHT6	230	1	C:3Wnd: OPEN B$0353 CONCORD6			1					
REGION5	REGION7_I	6873	-0.0501	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532851	AUBURN 6	230	532852	JEC 6	230	1		
REGION5	REGION7_I	6956	0.0507	532865	NWMANHT6	230	B$0730	NWMANH1X	1.00	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1		
REGION5	REGION7_I	6960	-0.0507	533347	NWMANHT3	115	B$0730	NWMANH1X	1.00	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1		
REGION5	REGION7_I	8575	-0.1298	509807	ONETA--7	345	509836	OEC 7	345	1	C:509807	ONETA--7	345	509836	OEC 7	345	2		
REGION5	REGION7_I	8575	-0.1298	509807	ONETA--7	345	509836	OEC 7	345	2	C:509807	ONETA--7	345	509836	OEC 7	345	1		
REGION5	REGION7_I	9261	-0.0325	510886	IDABEL-4	138	510918	VALIANT4	138	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1		
REGION5	REGION7_I	9500	0.0325	510886	IDABEL-4	138	510888	B.BOWTP4	138	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1		
REGION5	REGION7_I	9857	0.0325	510888	B.BOWTP4	138	510890	CRAIGJT4	138	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1		
REGION5	REGION7_I	11481	0.1153	510907	PITTSB-7	345	510911	VALIANT7	345	1	C:652302	JULESBG7	115	659240	INTERST7	115	1		

REGION5	REGION7_I	13346	0.0323	532793	NEOSHO 7	345	B$0705	NEOSHO2X	1.00	1	C:640374	SWEET W3	345	652571	GR ISLD3	345	1						
REGION5	REGION7_I	13353	-0.0323	532937	NEOSHO 5	161	B$0705	NEOSHO2X	1.00	1	C:640374	SWEET W3	345	652571	GR ISLD3	345	1						
REGION5	REGION7_I	13452	-0.1332	508298	LYDIA 7	345	510911	VALIANT7	345	1	C:652302	JULESBG7	115	659240	INTERST7	115	1						
REGION5	REGION7_I	14821	0.0520	510380	DELWARE7	345	532793	NEOSHO 7	345	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1						
REGION5	REGION7_I	15171	-0.1151	510907	PITTSB-7	345	510925	KIOWA 7	345	1	C:645100	FC1A 5	161	646251	S1251 5	161	1						
REGION5	REGION8_I	1334	-0.0787	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:3Wnd:	OPEN	B$0823	RENO 1X	1								
REGION5	REGION8_I	1627	0.0586	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2								
REGION5	REGION8_I	1631	-0.0586	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2								
REGION5	REGION8_I	1651	0.0584	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1								
REGION5	REGION8_I	1654	-0.0584	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1								
REGION5	REGION8_I	2064	0.0377	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						
REGION5	REGION8_I	2078	-0.0812	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:514929	PLVALLY4	138	514953	HOLLYWD4	138	1						
REGION5	REGION8_I	2479	-0.0377	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						
REGION5	REGION8_I	2553	0.0787	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						
REGION5	REGION8_I	2554	-0.0787	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						
REGION5	REGION8_I	2590	-0.0481	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1						
REGION5	REGION8_I	2659	-0.0481	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1						
REGION5	REGION8_I	2692	-0.0375	504000	AVOCA 5	161	506931	EROGERS5	161	1	Base Case												
REGION5	REGION8_I	2819	-0.0540	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1						
REGION5	REGION8_I	2819	0.0540	523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1						
REGION5	REGION8_I	2982	0.0540	523817	MIDSTRM_TP 3	115	524043	NICHOLS 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1						
REGION5	REGION8_I	3226	-0.0481	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1						
REGION5	REGION8_I	3451	0.0308	505480	BEAVER 5	161	506932	EUREKA 5	161	1	C:547481	MON383 7	345	549984	BROOKLINE 7	345	1						
REGION5	REGION8_I	3551	0.0443	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1						
REGION5	REGION8_I	3677	0.0521	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1						
REGION5	REGION8_I	3688	-0.0377	539656	CLIFTON3	115	539657	CONCORD3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						
REGION5	REGION8_I	3948	0.0748	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1						
REGION5	REGION8_I	3952	-0.0748	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1						
REGION5	REGION8_I	3989	0.0787	539637	MRWYP16	230	539639	ELMCREK6	230	1	C:659154	LAMAR 7	115	659195	CRETE 7	115	1						
REGION5	REGION8_I	4001	0.0787	539639	ELMCREK6	230	539658	CONCRD6	230	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1						

REGION5	REGION8_I	4001	-0.0787	532865	NWMANHT6	230	539639	ELMCREK6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION8_I	4176	-0.0521	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION5	REGION8_I	4276	0.0427	504000	AVOCA 5	161	505480	BEAVER 5	161	1	C:547481	MON383 7	345	549984	BROOKLINE 7	345	1
REGION5	REGION8_I	4808	-0.0343	507755	S SHV 4	138	507767	WESTELC4	138	1	C:507748	POWELL 4	138	507759	SW SHV 4	138	1
REGION5	REGION8_I	4892	0.1087	508359	WELSH 7	345	508832	DIANA 7	345	1	C:508359	WELSH 7	345	508832	DIANA 7	345	2
REGION5	REGION9_I	370	-0.0356	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION5	REGION9_I	1334	-0.0787	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:515151	LTLCITY4	138	515152	BROWNTP4	138	1
REGION5	REGION9_I	1746	0.0336	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION5	REGION9_I	1826	-0.1173	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	1828	-0.0548	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION5	REGION9_I	1930	0.0934	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	1970	-0.1173	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	2014	0.1396	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION5	REGION9_I	2033	0.0383	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2055	-0.1288	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION5	REGION9_I	2078	-0.0812	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:542973	HAWTHRN5	161	543027	RANDLPH5	161	1
REGION5	REGION9_I	2175	0.1577	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION5	REGION9_I	2213	0.0386	505480	BEAVER 5	161	506932	EUREKA 5	161	1	Base Case						
REGION5	REGION9_I	2357	0.0444	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION5	REGION9_I	2422	0.1577	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION5	REGION9_I	2442	-0.0383	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2465	0.1709	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION5	REGION9_I	2541	-0.1458	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION5	REGION9_I	2541	-0.1458	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION5	REGION9_I	2553	0.0787	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2554	-0.0787	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2635	0.1586	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION5	REGION9_I	2703	0.1314	500773	SEGURA 6	230	500774	SEGURA4	138	1	C:500330	FLANDR 4	138	500774	SEGURA4	138	1
REGION5	REGION9_I	2723	0.1586	502410	PMOUTON6	230	502421	LABBE	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION5	REGION9_I	2819	-0.0540	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1

REGION5	REGION9_I	2819	0.0540	523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION9_I	2853	0.1396	500580 MORBHAN4 138 500820 TECHE 4 138 1	C:500410 HOPKINS4 138 500660 PATOUT 4 138 1
REGION5	REGION9_I	2876	0.0331	549984 BROOKLINE 7 345 B$0297 BRKLTX1 1.00 1	C:3Wnd: OPEN B$0298 BRKLTX2 2
REGION5	REGION9_I	2883	-0.0331	549969 BROOKLINE 5 161 B$0297 BRKLTX1 1.00 1	C:3Wnd: OPEN B$0298 BRKLTX2 2
REGION5	REGION9_I	2919	0.0330	549984 BROOKLINE 7 345 B$0298 BRKLTX2 1.00 2	C:3Wnd: OPEN B$0297 BRKLTX1 1
REGION5	REGION10_I	1223	-0.2599	505428 SIKESTN5 161 505434 IDALIA 5 161 1	C:505400 N MADRD5 161 505428 SIKESTN5 161 1
REGION5	REGION10_I	1334	-0.0787	539637 MRWYP16 230 B$0655 MERIDWY1 1.00 1	C:3Wnd: OPEN B$0249 ANDRK345 2
REGION5	REGION10_I	1563	0.1867	505400 N MADRD5 161 505428 SIKESTN5 161 1	C:505428 SIKESTN5 161 505434 IDALIA 5 161 1
REGION5	REGION10_I	2014	0.0386	539656 CLIFTON3 115 539665 GRNLEAF3 115 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2078	-0.0812	514909 REDBUD 7 345 B$0820 REDBUD3 1.00 1	C:528325 LE-WAIT3 115 528334 LE-LOVINTN3 115 1
REGION5	REGION10_I	2418	-0.0386	533332 KNOB HL3 115 539665 GRNLEAF3 115 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2425	-0.0818	B$0538 HEMP 1 1.00 507454 HEMPSTD4 138 1	Base Case
REGION5	REGION10_I	2425	0.0818	B$0538 HEMP 1 1.00 507456 HEMPSTD3 115 1	Base Case
REGION5	REGION10_I	2553	0.0787	539658 CONCRD6 230 B$0353 CONCORD6 1.00 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2554	-0.0787	539657 CONCORD3 115 B$0353 CONCORD6 1.00 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2599	0.0328	505480 BEAVER 5 161 506932 EUREKA 5 161 1	Base Case
REGION5	REGION10_I	2619	0.0600	542965 W.GRDNR7 345 542968 STILWEL7 345 1	C:542968 STILWEL7 345 542981 LACYGNE7 345 1
REGION5	REGION10_I	2819	-0.0540	523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1	C:523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1
REGION5	REGION10_I	2819	0.0540	523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION10_I	2982	0.0540	523817 MIDSTRM_TP 3 115 524043 NICHOLS 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION10_I	3009	-0.0831	504122 MCNAB 3 115 507456 HEMPSTD3 115 1	C:508572 LEBROCK7 345 508585 TENRUSK7 345 1
REGION5	REGION10_I	3069	0.0831	504122 MCNAB 3 115 507453 HOPE 3 115 1	C:508572 LEBROCK7 345 508585 TENRUSK7 345 1
REGION5	REGION10_I	3989	0.0787	539637 MRWYP16 230 539639 ELMCREK6 230 1	C:659154 LAMAR 7 115 659195 CRETE 7 115 1
REGION5	REGION10_I	4686	-0.0818	503912 FULTON 3 115 507453 HOPE 3 115 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7050	-0.0551	532865 NWMANHT6 230 539639 ELMCREK6 230 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7373	-0.0324	505416 CENTR H5 161 505418 JONESBO5 161 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7465	0.1356	515224 MUSKOGE7 345 515302 FTSMITH7 345 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7769	0.1225	515302 FTSMITH7 345 B$0457 FTSMITH1 1.00 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7772	-0.1225	515305 FTSMITH8 500 B$0457 FTSMITH1 1.00 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION5	REGION10_I	7997	0.0303	500050 BSALES 4 138 500890 WAXLAKE4 138 1	C:652302 JULESBG7 115 659240 INTERST7 115 1

REGION5	REGION10_I	8332	-0.0303	500050	BSALES 4	138	500820	TECHE 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION5	REGION10_I	8517	-0.0324	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION5	REGION10_I	8567	-0.0303	500290	ELPTAP 4	138	500890	WAXLAKE4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION5	REGION10_I	9064	-0.0303	500060	BVISTA 4	138	500290	ELPTAP 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION5	REGION10_I	9866	-0.1816	508298	LYDIA 7	345	510911	VALIANT7	345	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	985	0.0545	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	1582	-0.0349	526475	YUMA_INTG 3	115	526524	WOLFFORTH 3	115	1	C:526269	LUBBCK_STH6	230	526525	WOLFFORTH 6	230	1
REGION1234	REGION5678_I	1787	-0.0545	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:509755	WEKIWA-7	345	509870	SAPLPRD7	345	1
REGION1234	REGION5678_I	1841	-0.0749	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION1234	REGION5678_I	1910	-0.0880	514785	WOODWRD4	138	515363	CENT 4	138	1	C:542965	W.GRDNR7	345	542968	STILWEL7	345	1
REGION1234	REGION5678_I	1943	-0.0545	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	1947	0.0877	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION1234	REGION5678_I	2115	-0.0677	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION1234	REGION5678_I	2217	0.0310	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640098	CALAWAY7	115	640267	MAXWELS7	115	1
REGION1234	REGION5678_I	2245	-0.0677	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION1234	REGION5678_I	2325	0.0545	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	2342	0.0568	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION1234	REGION5678_I	2523	-0.0568	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION1234	REGION5678_I	2558	-0.0349	526176	DOUD3	115	526475	YUMA_INTG 3	115	1	C:526269	LUBBCK_STH6	230	526525	WOLFFORTH 6	230	1
REGION1234	REGION5678_I	2614	0.0530	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION1234	REGION5678_I	2826	-0.0410	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514880	NORTWST7	345	515375	WWRDEHV7	345	1
REGION1234	REGION5678_I	2895	0.0749	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION1234	REGION5678_I	2895	0.0749	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION1234	REGION5678_I	3751	0.0947	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	4628	-0.0670	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:650267	84&LE 7	115	650285	WAGENER7	115	1
REGION1234	REGION5678_I	4750	0.0649	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	4954	-0.1060	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:659192	LYNN 7	115	659239	COVALT 7	115	1
REGION1234	REGION5678_I	4963	0.0530	524486	CAPROCK 3	115	524502	NORTON 3	115	1	C:659154	LAMAR 7	115	659195	CRETE 7	115	1
REGION1234	REGION5678_I	5328	-0.0468	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	5417	-0.0473	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1

REGION1234	REGION5678_I	5465	-0.0367	640093	C.CREEK4	230	640286	N.PLATT4	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	5479	-0.0582	539679	MULGREN6	230	539695	SPEARVL6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	5546	-0.0417	523771	GRAPEVINE 6	230	524044	NICHOLS 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	5555	0.0468	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION1234	REGION5678_I	5658	-0.0853	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION6	REGION7_I	2070	-0.0477	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	2466	-0.0461	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION7_I	2665	0.1353	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	2897	0.0464	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1
REGION6	REGION7_I	3424	0.0459	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION6	REGION7_I	3522	-0.0921	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532766	JEC N 7	345	532773	SUMMIT 7	345	1
REGION6	REGION7_I	3675	0.0461	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2
REGION6	REGION7_I	3904	-0.0420	512734	FARML 4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN B$0337 COFAUTO1			1			
REGION6	REGION7_I	3904	-0.0420	512734	FARML 4	138	B$0337	COFAUTO1	1.00	1	C:3Wnd: OPEN B$0338 COFAUTO2			2			
REGION6	REGION7_I	5129	-0.0786	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:3Wnd: OPEN B$0636 MARIETTA			1			
REGION6	REGION7_I	5283	0.1116	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:532768	EMPEC 7	345	532796	WICHITA7	345	1
REGION6	REGION7_I	5319	-0.0305	541221	PLTCTY 5	161	541350	IATAN5	161	1	C:532772	STRANGR7	345	542977	CRAIG 7	345	1
REGION6	REGION7_I	5590	0.1251	532765	HOYT 7	345	532772	STRANGR7	345	1	C:532774	SWISVAL7	345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	5749	0.1117	532772	STRANGR7	345	542977	CRAIG 7	345	1	C:532774	SWISVAL7	345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	6393	0.0363	532937	NEOSHO 5	161	547465	COL 94 5	161	1	C:532932	LITCH 5	161	547476	ASB349 5	161	1
REGION6	REGION7_I	6673	0.0368	532851	AUBURN 6	230	532856	SWISVAL6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	6725	0.0363	547465	COL 94 5	161	547469	RIV4525	161	1	C:532932	LITCH 5	161	547476	ASB349 5	161	1
REGION6	REGION7_I	7210	0.0317	542972	HAWTH 7	345	B$0532	HAWT 20	1.00	20	C:3Wnd: OPEN B$0533 HAWT 22			22			
REGION6	REGION7_I	7210	-0.0317	542973	HAWTHRN5	161	B$0532	HAWT 20	1.00	20	C:3Wnd: OPEN B$0533 HAWT 22			22			
REGION6	REGION7_I	7290	0.0420	510378	SCOFCTY4	138	510422	COFFEYT4	138	1	C:510379	DELWARE4	138	512734	FARML 4	138	1
REGION6	REGION7_I	7517	0.0860	532768	EMPEC 7	345	532796	WICHITA7	345	1	C:532768	EMPEC 7	345	532774	SWISVAL7	345	1
REGION6	REGION7_I	8028	-0.0405	532853	LAWHILL6	230	532856	SWISVAL6	230	1	C:532774	SWISVAL7	345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	8267	0.0361	532932	LITCH 5	161	547476	ASB349 5	161	1	C:532937	NEOSHO 5	161	547465	COL 94 5	161	1
REGION6	REGION7_I	8316	-0.0420	510378	SCOFCTY4	138	512734	FARML 4	138	1	C:510379	DELWARE4	138	512734	FARML 4	138	1
REGION6	REGION7_I	8500	0.0358	532770	MORRIS 7	345	B$0679	MORRIS1X	1.00	1	C:532768	EMPEC 7	345	532774	SWISVAL7	345	1

REGION6	REGION7_I	8508	-0.0358	532863	MORRIS 6	230	B$0679	MORRIS1X	1.00	1	C:532768	EMPEC 7	345	532774	SWISVAL7	345	1
REGION6	REGION7_I	9333	0.0847	541199	ST JOE 3	345	542972	HAWTH 7	345	1	C:532772	STRANGR7	345	542977	CRAIG 7	345	1
REGION6	REGION7_I	9375	-0.0938	640139	COOPER 3	345	645458	S3458 3	345	1	C:645458	S3458 3	345	650189	103&ROK3	345	1
REGION6	REGION7_I	9555	-0.0420	510379	DELWARE4	138	512734	FARML 4	138	1	C:510378	SCOFCTY4	138	512734	FARML 4	138	1
REGION6	REGION7_I	9803	0.0402	640278	SHELDON7	115	B$0675	MOORE T1	1.00	1	C:640278	SHELDON7	115	650242	SW7&PH 7	115	1
REGION6	REGION8_I	1934	0.0493	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN	B$0298	BRKLTX2	2			
REGION6	REGION8_I	1939	-0.0493	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN	B$0298	BRKLTX2	2			
REGION6	REGION8_I	1963	0.0491	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN	B$0297	BRKLTX1	1			
REGION6	REGION8_I	1965	-0.0491	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN	B$0297	BRKLTX1	1			
REGION6	REGION8_I	2376	-0.0415	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION8_I	2466	-0.0461	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION8_I	2591	-0.0481	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	2660	-0.0481	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	2864	0.0469	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1
REGION6	REGION8_I	2944	0.1224	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION8_I	3049	0.0515	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION6	REGION8_I	3227	-0.0481	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3520	0.0544	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION6	REGION8_I	3633	0.0466	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2
REGION6	REGION8_I	3748	0.0789	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3751	-0.0789	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3798	-0.0854	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532766	JEC N 7	345	532773	SUMMIT 7	345	1
REGION6	REGION8_I	3904	-0.0420	512734	FARML 4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN	B$0337	COFAUTO1	1			
REGION6	REGION8_I	3904	-0.0420	512734	FARML 4	138	B$0337	COFAUTO1	1.00	1	C:3Wnd: OPEN	B$0338	COFAUTO2	2			
REGION6	REGION8_I	3998	-0.0544	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION6	REGION8_I	4884	-0.0307	504000	AVOCA 5	161	506931	EROGERS5	161	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1
REGION6	REGION8_I	4915	-0.0335	507755	S SHV 4	138	507767	WESTELC4	138	1	C:507748	POWELL 4	138	507759	SW SHV 4	138	1
REGION6	REGION8_I	4976	-0.1092	500920	WSTFORK6	230	500940	WELLS 6	230	1	C:500300	EUNICE 4	138	500540	MANUEL 4	138	1
REGION6	REGION8_I	5124	0.0302	500230	COUGH 4	138	500780	SHOAKS 4	138	1	C:500190	COCODR 6	230	500340	FHILL 6	230	1
REGION6	REGION8_I	5129	-0.0786	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:3Wnd: OPEN	B$0940	TECH194X	1			

REGION6	REGION8_I	5215	-0.0317	507738	LINWOOD4	138	507748	POWELL 4	138	1	C:507767	WESTELC4	138	507768	WESTELT4	138	1
REGION6	REGION8_I	5440	-0.1092	500880	VILPLT 6	230	500920	WSTFORK6	230	1	C:500300	EUNICE 4	138	500540	MANUEL 4	138	1
REGION6	REGION8_I	5633	0.1047	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:532768	EMPEC 7	345	532796	WICHITA7	345	1
REGION6	REGION8_I	5709	-0.0359	505516	OZARK H5	161	505522	VAN BUR5	161	1	C:515339	VBI 5	161	515360	TWNBRDG5	161	1
REGION6	REGION8_I	5822	-0.0317	507748	POWELL 4	138	507759	SW SHV 4	138	1	C:507767	WESTELC4	138	507768	WESTELT4	138	1
REGION6	REGION9_I	367	-0.0358	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	1671	0.0351	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION6	REGION9_I	1758	-0.0570	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	1827	-0.1172	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	1936	0.0931	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	1972	-0.1172	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	2020	0.1392	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION6	REGION9_I	2055	-0.1288	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION6	REGION9_I	2182	0.1572	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION6	REGION9_I	2242	0.0467	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION6	REGION9_I	2285	-0.0432	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION9_I	2429	0.1572	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION6	REGION9_I	2466	-0.0461	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION9_I	2466	0.1708	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION6	REGION9_I	2540	-0.1459	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION6	REGION9_I	2540	-0.1459	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION6	REGION9_I	2597	0.0319	505440	DONIPHN5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	2636	0.1585	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION6	REGION9_I	2711	0.1310	500773	SEGURA 6	230	500774	SEGURA4	138	1	C:500330	FLANDR 4	138	500774	SEGURA4	138	1
REGION6	REGION9_I	2724	0.1585	502410	PMOUTON6	230	502421	LABBE	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION6	REGION9_I	2743	0.0573	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION6	REGION9_I	2819	0.0303	505480	BEAVER 5	161	506932	EUREKA 5	161	1	Base Case						
REGION6	REGION9_I	2855	0.0471	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1
REGION6	REGION9_I	2863	0.1392	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION6	REGION9_I	2869	0.1256	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1

REGION6	REGION9_I	2956	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:3Wnd: OPEN B$0648 MCOOL T2								1
REGION6	REGION9_I	3219	-0.0444	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1		
REGION6	REGION9_I	5094	-0.0506	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:659192	LYNN 7	115	659197	SNAKECK7	115	1		
REGION6	REGION9_I	5128	-0.0506	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:659192	LYNN 7	115	659197	SNAKECK7	115	1		
REGION6	REGION9_I	5129	-0.0786	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:659195	CRETE 7	115	659245	CRETEHE7	115	1		
REGION6	REGION10_I	1220	-0.2606	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1		
REGION6	REGION10_I	1576	0.1851	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1		
REGION6	REGION10_I	2196	-0.0449	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1		
REGION6	REGION10_I	2336	0.0673	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1		
REGION6	REGION10_I	2466	-0.0461	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case								
REGION6	REGION10_I	2643	-0.0751	B$0538	HEMP 1	1.00	507454	HEMPSTD4	138	1	Base Case								
REGION6	REGION10_I	2643	0.0751	B$0538	HEMP 1	1.00	507456	HEMPSTD3	115	1	Base Case								
REGION6	REGION10_I	2756	0.1308	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1		
REGION6	REGION10_I	2857	0.0471	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1		
REGION6	REGION10_I	3290	-0.0760	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:508572	LEBROCK7	345	508585	TENRUSK7	345	1		
REGION6	REGION10_I	3356	0.0760	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:508572	LEBROCK7	345	508585	TENRUSK7	345	1		
REGION6	REGION10_I	3473	-0.0934	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532766	JEC N 7	345	532773	SUMMIT 7	345	1		
REGION6	REGION10_I	3623	0.0468	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2		
REGION6	REGION10_I	3904	-0.0420	512734	FARML 4	138	B$0337	COFAUTO1	1.00	1	C:3Wnd: OPEN B$0338 COFAUTO2								2
REGION6	REGION10_I	3904	-0.0420	512734	FARML 4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN B$0337 COFAUTO1								1
REGION6	REGION10_I	4369	-0.0751	503912	FULTON 3	115	507453	HOPE 3	115	1	Base Case								
REGION6	REGION10_I	5129	-0.0786	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:640342	SHELCRK3	345	640343	SHELCRK4	230	1		
REGION6	REGION10_I	7801	-0.0306	505416	CENTR H5	161	505418	JONESBO5	161	1	C:645456	S3456 3	345	645458	S3458 3	345	1		
REGION6	REGION10_I	8109	-0.0313	650238	20&PIO 7	115	650242	SW7&PH 7	115	1	C:3Wnd: OPEN B$0675 MOORE T1								1
REGION6	REGION10_I	8788	0.0879	532765	HOYT 7	345	532772	STRANGR7	345	1	C:640234	HUMBOLT5	161	646280	S1280 5	161	1		
REGION6	REGION10_I	9012	-0.0306	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:645456	S3456 3	345	645458	S3458 3	345	1		
REGION6	REGION10_I	9226	0.0758	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:640374	SWEET W3	345	652571	GR ISLD3	345	1		
REGION6	REGION10_I	9327	0.0423	640278	SHELDON7	115	B$0675	MOORE T1	1.00	1	C:640278	SHELDON7	115	650242	SW7&PH 7	115	1		
REGION6	REGION10_I	9329	-0.0423	640277	MOORE 3	345	B$0675	MOORE T1	1.00	1	C:640278	SHELDON7	115	650242	SW7&PH 7	115	1		
REGION6	REGION10_I	9937	0.1019	515224	MUSKOGE7	345	515302	FTSMITH7	345	1	C:640246	JULSTAP7	115	652302	JULESBG7	115	1		

REGION6	REGION10_I	10173	0.0935	515302	FTSMITH7	345	B$0457	FTSMITH1	1.00	1	C:640246	JULSTAP7	115	652302	JULESBG7	115	1
REGION6	REGION10_I	10177	-0.0935	515305	FTSMITH8	500	B$0457	FTSMITH1	1.00	1	C:640246	JULSTAP7	115	652302	JULESBG7	115	1
REGION6	REGION10_I	11336	0.0470	541198	PECULR 7	345	541200	PHILL 7	345	1	C:640234	HUMBOLT5	161	646280	S1280 5	161	1
REGION6	REGION10_I	11550	0.0629	532768	EMPEC 7	345	532796	WICHITA7	345	1	C:640234	HUMBOLT5	161	646280	S1280 5	161	1
REGION6	REGION10_I	11834	-0.0306	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:645456	S3456 3	345	645458	S3458 3	345	1
REGION7	REGION8_I	2389	0.0399	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION7	REGION8_I	2394	-0.0399	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION7	REGION8_I	2424	0.0398	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION7	REGION8_I	2427	-0.0398	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION7	REGION8_I	2613	-0.0477	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	2683	-0.0477	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	2897	0.0345	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	3255	-0.0477	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	3316	0.0345	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	3502	0.0612	546652	QUIND 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	3633	0.0669	546652	QUIND 5	161	546653	NEARMAN5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1
REGION7	REGION8_I	3803	0.0503	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION7	REGION8_I	3977	0.0370	546653	NEARMAN5	161	546654	SUNSET 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION8_I	4116	-0.0302	508806	LIEBERM4	138	508833	IPCJEFF4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4319	-0.0503	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION7	REGION8_I	4354	-0.0310	507711	ARSHILL4	138	508806	LIEBERM4	138	1	C:507774	NORAM 4	138	508808	LONGWD 4	138	1
REGION7	REGION8_I	4415	-0.0612	546663	GM PLT 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	4420	-0.0345	541224	LNGVW 5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	4552	0.0382	508566	SABMINT4	138	508569	SEMRSHL4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4822	0.0370	546654	SUNSET 5	161	546655	KAW W 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION8_I	4874	0.0612	546663	GM PLT 5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	4906	-0.0305	508835	JEFFRSN4	138	508840	WILKES 4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4921	-0.0335	507755	S SHV 4	138	507767	WESTELC4	138	1	C:507748	POWELL 4	138	507759	SW SHV 4	138	1
REGION7	REGION8_I	5073	-0.0305	532772	STRANGR7	345	542982	IATAN 7	345	1	C:541199	ST JOE 3	345	542982	IATAN 7	345	1
REGION7	REGION8_I	5109	0.0327	541225	PHILL 5	161	541239	HSNVL 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1

REGION7	REGION8_I	5135	0.0575	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	5140	-0.0575	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	5264	-0.0612	546659	CTR CTY5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	5302	0.0382	508562	PIRKEY 4	138	508566	SABMINT4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	5361	-0.1014	500920	WSTFORK6	230	500940	WELLS 6	230	1	C:500300	EUNICE 4	138	500540	MANUEL 4	138	1
REGION7	REGION9_I	362	-0.0363	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION7	REGION9_I	1714	0.0343	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION7	REGION9_I	1806	-0.1186	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	1831	-0.0547	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION7	REGION9_I	1917	0.0941	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	1949	-0.1186	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	2003	0.1404	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION7	REGION9_I	2055	-0.1289	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION7	REGION9_I	2164	0.1586	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION7	REGION9_I	2337	0.0448	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION7	REGION9_I	2409	0.1586	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION7	REGION9_I	2492	-0.1487	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION7	REGION9_I	2492	-0.1487	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION7	REGION9_I	2563	0.1643	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION7	REGION9_I	2688	0.1321	500773	SEGURA 6	230	500774	SEGURA4	138	1	C:500330	FLANDR 4	138	500774	SEGURA4	138	1
REGION7	REGION9_I	2740	0.1525	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION7	REGION9_I	2798	-0.0511	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION7	REGION9_I	2808	0.0356	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION9_I	2831	0.1525	502410	PMOUTON6	230	502421	LABBE	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION7	REGION9_I	2839	0.1404	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION7	REGION9_I	2956	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:640068	B.SPRGS7	115	640086	BLUECK 7	115	1
REGION7	REGION9_I	3104	0.0351	507755	S SHV 4	138	507765	WALLAKE4	138	1	C:500250	DOLHILL7	345	500260	DOLHILL6	230	1
REGION7	REGION9_I	3213	0.0356	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION9_I	3382	0.0309	541206	PRALEE 5	161	541211	BLSPS 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION7	REGION9_I	5166	0.0536	502401	FLANDER6	230	502425	BEADLE 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1

REGION7	REGION9_I	5314	-0.0485	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION7	REGION9_I	5349	-0.0485	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION7	REGION9_I	5436	-0.0334	504440	BUFORD 5	161	505460	BULL SH5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION9_I	5620	0.0605	500440	IVANHOE4	138	500460	JULTAP 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION9_I	5633	0.0605	500460	JULTAP 4	138	500820	TECHE 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION10_I	1224	-0.2598	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION7	REGION10_I	1564	0.1866	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION7	REGION10_I	2202	-0.0901	B$0538	HEMP 1	1.00	507454	HEMPSTD4	138	1	Base Case						
REGION7	REGION10_I	2202	0.0901	B$0538	HEMP 1	1.00	507456	HEMPSTD3	115	1	Base Case						
REGION7	REGION10_I	2544	-0.0846	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1
REGION7	REGION10_I	2603	0.0846	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1
REGION7	REGION10_I	2740	0.0365	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	3136	0.0365	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	3212	0.0326	541206	PRALEE 5	161	541211	BLSPS 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION7	REGION10_I	3500	0.0613	546652	QUIND 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	3635	0.0669	546652	QUIND 5	161	546653	NEARMAN5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1
REGION7	REGION10_I	3640	-0.0901	503912	FULTON 3	115	507453	HOPE 3	115	1	Base Case						
REGION7	REGION10_I	3932	-0.0326	541205	BLSPE 5	161	541211	BLSPS 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION7	REGION10_I	4008	0.0367	546653	NEARMAN5	161	546654	SUNSET 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION10_I	4128	0.0306	541218	GRNWD 5	161	541233	LEESUM 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	4180	-0.0365	541224	LNGVW 5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	4412	-0.0613	546663	GM PLT 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	4859	0.0367	546654	SUNSET 5	161	546655	KAW W 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION10_I	4871	0.0613	546663	GM PLT 5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	4959	-0.0464	541199	ST JOE 3	345	542982	IATAN 7	345	1	C:532772	STRANGR7	345	542982	IATAN 7	345	1
REGION7	REGION10_I	5260	-0.0613	546659	CTR CTY5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	5755	0.0613	546659	CTR CTY5	161	546661	ARMDALE5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	6154	-0.0306	541206	PRALEE 5	161	541233	LEESUM 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6186	-0.0613	546651	BARBER 5	161	546661	ARMDALE5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	6243	-0.0309	543031	GRNWOOD5	161	546742	METRO 5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1

REGION7	REGION10_I	6289	0.0583	541225	PHILL 5	161	B$0765	P HILL	1.00	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6289	-0.0583	541200	PHILL 7	345	B$0765	P HILL	1.00	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6308	-0.0383	505416	CENTR H5	161	505418	JONESBO5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION7	REGION10_I	6314	0.0316	500050	BSALES 4	138	500890	WAXLAKE4	138	1	Base Case						
REGION7	REGION10_I	6377	0.0361	541225	PHILL 5	161	541239	HSNVL 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION8	REGION9_I	359	-0.0366	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION8	REGION9_I	767	-0.0575	500680	PINEV 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION9_I	771	0.0575	500680	PINEV 6	230	500690	PINEV 4	138	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION9_I	908	-0.1575	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION8	REGION9_I	1063	-0.2487	507711	ARSHILL4	138	507789	ARSGENS4	138	1	C:526934	YOAKUM 3	115	526935	YOAKUM 6	230	2
REGION8	REGION9_I	1085	0.1090	507711	ARSHILL4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1336	0.0611	507738	LINWOOD4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1336	-0.0611	507755	S SHV 4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1459	0.0475	500840	TWINBR6	230	500850	TWINBR4	138	1	C:500680	PINEV 6	230	500790	SHERWD 6	230	1
REGION8	REGION9_I	1471	0.1384	500770	RODEMR 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1486	-0.0482	500280	ELEESV 6	230	500770	RODEMR 6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1487	0.0549	500690	PINEV 4	138	500780	SHOAKS 4	138	1	C:500690	PINEV 4	138	500700	PVKFTAP4	138	1
REGION8	REGION9_I	1530	0.1428	500190	COCODR 6	230	500230	COUGH 4	138	1	C:500190	COCODR 6	230	500880	VILPLT 6	230	1
REGION8	REGION9_I	1791	-0.1196	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1795	-0.1591	500340	FHILL 6	230	500760	RAPIDES6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1818	0.0323	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION8	REGION9_I	1863	0.0967	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1888	-0.0531	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION8	REGION9_I	1888	0.0575	500690	PINEV 4	138	500700	PVKFTAP4	138	1	C:500690	PINEV 4	138	500780	SHOAKS 4	138	1
REGION8	REGION9_I	1933	-0.1196	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1948	0.1443	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION8	REGION9_I	2056	-0.1288	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION8	REGION9_I	2097	-0.1591	500190	COCODR 6	230	500340	FHILL 6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	2104	0.1631	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION8	REGION9_I	2197	-0.1090	507738	LINWOOD4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1

REGION8	REGION9_I	2198	-0.0468	500230	COUGH	4	138	500780	SHOAKS	4	138	1	C:500190	COCODR	6	230	500230	COUGH	4	138	1
REGION8	REGION9_I	2228	0.0963	507711	ARSHILL4		138	507731	FTHUMBG4		138	1	C:507711	ARSHILL4		138	507742	MCWILLI4		138	1
REGION8	REGION9_I	2290	0.0482	500280	ELEESV	6	230	500470	LEESV	6	230	1	C:500200	COLFAX	6	230	500770	RODEMR	6	230	1
REGION8	REGION9_I	2298	0.0482	500470	LEESV	6	230	500480	LEESV	4	138	1	C:500200	COLFAX	6	230	500770	RODEMR	6	230	1
REGION8	REGION9_I	2331	0.1806	500940	WELLS	6	230	502420	LABBETAP		230	1	C:500940	WELLS	6	230	502410	PMOUTON6		230	1
REGION8	REGION10_I	869	-0.0508	500680	PINEV	6	230	500790	SHERWD	6	230	1	C:500760	RAPIDES6		230	500840	TWINBR6		230	1
REGION8	REGION10_I	874	0.0508	500680	PINEV	6	230	500690	PINEV	4	138	1	C:500760	RAPIDES6		230	500840	TWINBR6		230	1
REGION8	REGION10_I	1062	-0.0674	500280	ELEESV	6	230	500770	RODEMR	6	230	1	C:500200	COLFAX	6	230	500770	RODEMR	6	230	1
REGION8	REGION10_I	1063	-0.2487	507711	ARSHILL4		138	507789	ARSGENS4		138	1	C:523410	CRMWA#4	3	115	524043	NICHOLS	3	115	1
REGION8	REGION10_I	1117	0.1059	507711	ARSHILL4		138	507742	MCWILLI4		138	1	C:507711	ARSHILL4		138	507731	FTHUMBG4		138	1
REGION8	REGION10_I	1132	-0.1264	500760	RAPIDES6		230	500770	RODEMR	6	230	1	C:500770	RODEMR	6	230	500790	SHERWD	6	230	1
REGION8	REGION10_I	1231	-0.2582	505428	SIKESTN5		161	505434	IDALIA	5	161	1	C:505400	N MADRD5		161	505428	SIKESTN5		161	1
REGION8	REGION10_I	1429	0.0571	507738	LINWOOD4		138	507771	CEDARGR4		138	1	C:507711	ARSHILL4		138	507731	FTHUMBG4		138	1
REGION8	REGION10_I	1429	-0.0571	507755	S SHV	4	138	507771	CEDARGR4		138	1	C:507711	ARSHILL4		138	507731	FTHUMBG4		138	1
REGION8	REGION10_I	1543	0.1891	505400	N MADRD5		161	505428	SIKESTN5		161	1	C:505428	SIKESTN5		161	505434	IDALIA	5	161	1
REGION8	REGION10_I	1637	0.0674	500280	ELEESV	6	230	500470	LEESV	6	230	1	C:500200	COLFAX	6	230	500770	RODEMR	6	230	1
REGION8	REGION10_I	1642	0.0674	500470	LEESV	6	230	500480	LEESV	4	138	1	C:500200	COLFAX	6	230	500770	RODEMR	6	230	1
REGION8	REGION10_I	1643	0.0422	500840	TWINBR6		230	500850	TWINBR4		138	1	C:500680	PINEV	6	230	500790	SHERWD	6	230	1
REGION8	REGION10_I	1682	0.0486	500690	PINEV	4	138	500780	SHOAKS	4	138	1	C:500690	PINEV	4	138	500700	PVKFTAP4		138	1
REGION8	REGION10_I	1826	0.1114	500770	RODEMR	6	230	500790	SHERWD	6	230	1	C:500760	RAPIDES6		230	500770	RODEMR	6	230	1
REGION8	REGION10_I	2003	0.1090	500190	COCODR	6	230	500230	COUGH	4	138	1	C:500190	COCODR	6	230	500880	VILPLT	6	230	1
REGION8	REGION10_I	2136	0.0509	500690	PINEV	4	138	500700	PVKFTAP4		138	1	C:500690	PINEV	4	138	500780	SHOAKS	4	138	1
REGION8	REGION10_I	2264	-0.1059	507738	LINWOOD4		138	507742	MCWILLI4		138	1	C:507711	ARSHILL4		138	507731	FTHUMBG4		138	1
REGION8	REGION10_I	2302	0.0932	507711	ARSHILL4		138	507731	FTHUMBG4		138	1	C:507711	ARSHILL4		138	507742	MCWILLI4		138	1
REGION8	REGION10_I	2363	-0.1208	500340	FHILL	6	230	500760	RAPIDES6		230	1	C:500190	COCODR	6	230	500770	RODEMR	6	230	1
REGION8	REGION10_I	2583	-0.0768	B$0538	HEMP	1	1.00	507454	HEMPSTD4		138	1	Base Case								
REGION8	REGION10_I	2583	0.0768	B$0538	HEMP	1	1.00	507456	HEMPSTD3		115	1	Base Case								
REGION8	REGION10_I	2661	-0.0809	504122	MCNAB	3	115	507456	HEMPSTD3		115	1	C:508298	LYDIA	7	345	510911	VALIANT7		345	1
REGION8	REGION10_I	2723	0.0809	504122	MCNAB	3	115	507453	HOPE	3	115	1	C:508298	LYDIA	7	345	510911	VALIANT7		345	1
REGION8	REGION10_I	2760	-0.1208	500190	COCODR	6	230	500340	FHILL	6	230	1	C:500190	COCODR	6	230	500770	RODEMR	6	230	1

REGION8	REGION10_I	2871	0.0509	500700	PVKFTAP4	138	500780	SHOAKS 4	138	1	C:500690	PINEV 4	138	500780	SHOAKS 4	138	1
REGION8	REGION10_I	2916	0.1023	549961	JAMES RIVER5	161	549963	MENTOR 5	161	1	C:549954	SWPS 5	161	549961	JAMES RIVER5	161	1
REGION8	REGION10_I	2962	-0.0904	500200	COLFAX 6	230	500770	RODEMR 6	230	1	C:500280	ELEESV 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	3005	0.1023	549963	MENTOR 5	161	549970	CLAY 5	161	1	C:549954	SWPS 5	161	549961	JAMES RIVER5	161	1
REGION8	REGION10_I	3009	-0.0342	500230	COUGH 4	138	500780	SHOAKS 4	138	1	C:500190	COCODR 6	230	500230	COUGH 4	138	1
REGION9	REGION10_I	1238	-0.2567	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION9	REGION10_I	1356	-0.1093	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500580	MORBHAN4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1491	0.1957	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION9	REGION10_I	1494	-0.1093	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500580	MORBHAN4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1721	-0.0968	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1791	-0.0968	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1914	-0.0543	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:515009	MCELROY4	138	515011	STILWTR4	138	1
REGION9	REGION10_I	2403	0.0776	505418	JONESBO5	161	505442	WATER V5	161	1	C:505416	CENTR H5	161	505418	JONESBO5	161	1
REGION9	REGION10_I	2815	0.0983	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500050	BSALES 4	138	500890	WAXLAKE4	138	1
REGION9	REGION10_I	2827	-0.0394	505416	CENTR H5	161	505418	JONESBO5	161	1	C:505400	N MADRD5	161	505410	KENNETT5	161	1
REGION9	REGION10_I	2886	0.0837	500050	BSALES 4	138	500890	WAXLAKE4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3008	-0.0837	500050	BSALES 4	138	500820	TECHE 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3093	-0.0837	500290	ELPTAP 4	138	500890	WAXLAKE4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3151	-0.0666	500460	JULTAP 4	138	500820	TECHE 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	3163	-0.0666	500440	IVANHOE4	138	500460	JULTAP 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	3251	-0.0610	B$0538	HEMP 1	1.00	507454	HEMPSTD4	138	1	Base Case						
REGION9	REGION10_I	3251	0.0610	B$0538	HEMP 1	1.00	507456	HEMPSTD3	115	1	Base Case						
REGION9	REGION10_I	3272	-0.0837	500060	BVISTA 4	138	500290	ELPTAP 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3282	-0.0856	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION9	REGION10_I	3398	-0.0634	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1
REGION9	REGION10_I	3452	-0.0342	500320	FISHER 4	138	500860	VP TAP 4	138	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION9	REGION10_I	3477	0.0634	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:508298	LYDIA 7	345	510911	VALIANT7	345	1
REGION9	REGION10_I	3633	0.0492	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505416	CENTR H5	161	505418	JONESBO5	161	1
REGION9	REGION10_I	3753	0.0837	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3774	0.0837	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1

REGION9	REGION10_I	5265	-0.0688	505410 KENNETT5 161 505412 PARAGLD5 161 1	C:640374 SWEET W3 345 652571 GR ISLD3 345 1
REGION9	REGION10_I	6281	-0.0610	503912 FULTON 3 115 507453 HOPE 3 115 1	C:652302 JULESBG7 115 659240 INTERST7 115 1
REGION9	REGION10_I	6415	-0.0361	505440 DONIPHN5 161 505442 WATER V5 161 1	C:640374 SWEET W3 345 652571 GR ISLD3 345 1
REGION9	REGION10_I	6437	-0.0541	500200 COLFAX 6 230 500770 RODEMR 6 230 1	C:646206 S1206 5 161 648199 SARP4&5T 161 1
REGION9	REGION10_I	8093	0.0365	500170 CLARN 6 230 500570 MESSICK6 230 1	C:646206 S1206 5 161 648199 SARP4&5T 161 1

Table 1: Basecase FCITC Results (Without Priority Projects)

From	To	FCITC	TDF	Limiting Constraint	Contingency
REGION1	REGION2_I	-339	-0.0435	524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION2_I	-161	-0.0576	524874 OASIS 3 115 524875 OASIS 6 230 1	C:524908 ROOSEVELT 3 115 524909 ROSEVELT_N 6 230 1
REGION1	REGION2_I	-66	-0.0357	524822 CURRY 3 115 524908 ROOSEVELT 3 115 2	C:524874 OASIS 3 115 524875 OASIS 6 230 1
REGION1	REGION2_I	156	-0.0724	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	285	0.0746	527482 CHAVES_CO 3 115 527546 SAMSON3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION2_I	299	0.0744	527482 CHAVES_CO 3 115 527501 URTON3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	340	-1.0000	524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	340	1.0000	524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	424	-1.0000	524885 SN_JUAN_TAP6 230 524889 SN_JUAN_WND6 230 1	Base Case
REGION1	REGION2_I	567	0.8707	524875 OASIS 6 230 524915 SW_4K33 6 230 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	581	0.0746	527546 SAMSON3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527501 URTON3 115 1
REGION1	REGION2_I	638	0.7977	527483 CHAVES_CO 6 230 527800 EDDY_CNTY 6 230 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	694	0.0744	527501 URTON3 115 527522 ROSWELL_CTY3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	782	0.0744	527534 BRASHER_TP 3 115 527564 ROSWLL_INT3 115 1	C:527482 CHAVES_CO 3 115 527546 SAMSON3 115 1
REGION1	REGION2_I	836	-0.0808	524669 DS-#20 3 115 524822 CURRY 3 115 1	C:524885 SN_JUAN_TAP6 230 527483 CHAVES_CO 6 230 1
REGION1	REGION2_I	905	-0.0692	525480 PLANTX 3 115 525481 PLANTX 6 230 1	C:525531 TOLK_WEST 6 230 525637 LAMB_CNTY 6 230 1
REGION1	REGION2_I	925	-0.0763	527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 1	C:527482 CHAVES_CO 3 115 527483 CHAVES_CO 6 230 2
REGION1	REGION2_I	932	0.1921	524874 OASIS 3 115 524924 PORTALES 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1
REGION1	REGION2_I	955	-0.1727	524863 FE-CHZPLT 3 115 524874 OASIS 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1
REGION1	REGION2_I	967	0.2024	527564 ROSWLL_INT3 115 527597 TWEEDY3 115 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	1036	0.2024	527597 TWEEDY3 115 527798 EDDY_CNTY 3 115 1	C:524875 OASIS 6 230 524885 SN_JUAN_TAP6 230 1
REGION1	REGION2_I	1069	-0.1727	524764 NORRIS_TP 3 115 524863 FE-CHZPLT 3 115 1	C:524875 OASIS 6 230 524915 SW_4K33 6 230 1

REGION1	REGION2_I	1108	-0.0808	524662	PARMER_CO	3	115	524669	DS-#20	3	115	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION2_I	1134	-0.0808	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION2_I	1143	0.1727	524764	NORRIS_TP	3	115	524822	CURRY	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION2_I	1216	-0.3416	527849	LEA_CNTY	6	230	527865	CUNNINHAM	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION2_I	1267	-0.1047	528160	CARLSBAD	3	115	528178	PECOS	3	115	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION2_I	1281	0.0409	524345	OSAGE_	3	115	524523	CANYON_EAST	3	115	1	C:524885	SN_JUAN_TAP6	230	524889	SN_JUAN_WND6		230	1
REGION1	REGION2_I	1313	0.0808	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION2_I	1332	0.0744	527522	ROSWELL_CTY	3	115	527534	BRASHER_TP	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION3_I	-207	-0.0712	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION3_I	-109	-0.0848	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION3_I	-40	-0.0584	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION3_I	172	-0.0659	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION3_I	191	-0.0585	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	313	0.0679	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION3_I	329	0.0677	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1
REGION1	REGION3_I	334	-0.0511	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION3_I	340	1.0000	524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	
REGION1	REGION3_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1	
REGION1	REGION3_I	424	-1.0000	524885	SN_JUAN_TAP6	230	524889	SN_JUAN_WND6	230	1	Base Case									
REGION1	REGION3_I	497	-0.1078	524669	DS-#20	3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	574	0.8593	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION3_I	620	0.2643	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION3_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1
REGION1	REGION3_I	638	0.0679	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3	115	1
REGION1	REGION3_I	673	-0.1293	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:526269	LUBBCK_STH6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION3_I	702	-0.1078	524662	PARMER_CO	3	115	524669	DS-#20	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	717	-0.4120	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION3_I	720	-0.1078	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	727	-0.4087	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION3_I	762	0.0677	527501	URTON3		115	527522	ROSWELL_CTY	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3	115	1

REGION1	REGION3_I	770	-0.0813	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION3_I	803	-0.0539	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION3_I	855	0.1078	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION3_I	859	0.0677	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION3_I	890	-0.1157	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION3_I	891	-0.1056	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION1	REGION3_I	893	-0.1832	524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1	C:525056	BC-EARTH	3	115	525480	PLANTX	3	115	1
REGION1	REGION3_I	905	0.1980	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION4_I	-212	-0.0698	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION4_I	-111	-0.0835	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION4_I	-41	-0.0572	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION4_I	172	-0.0657	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION4_I	203	-0.0550	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION4_I	225	0.0892	530553	S HAYS	3	115	530562	HAYS	3	115	1	C:530558	KNOLL	6	230	530561	KNOLL	3	115	1
REGION1	REGION4_I	309	-0.0553	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION4_I	314	0.0677	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION4_I	330	0.0675	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION4_I	340	1.0000	524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1		
REGION1	REGION4_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1		
REGION1	REGION4_I	394	0.0892	530562	HAYS	3	115	530591	VINE	3	115	1	C:530558	KNOLL	6	230	530561	KNOLL	3	115	1
REGION1	REGION4_I	424	-1.0000	524885	SN_JUAN_TAP6	230	524889	SN_JUAN_WND6	230	1	Base Case										
REGION1	REGION4_I	507	0.2753	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:3Wnd: OPEN B$1035 WOODWRD2							1	
REGION1	REGION4_I	509	-0.1053	524669	DS-#20	3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION4_I	571	0.2871	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION4_I	574	0.8600	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO	6	230	1	
REGION1	REGION4_I	619	-0.0892	530561	KNOLL	3	115	530581	N HAYS3		115	1	C:530558	KNOLL	6	230	530561	KNOLL	3	115	1
REGION1	REGION4_I	636	-0.1051	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION4_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	
REGION1	REGION4_I	640	0.0677	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION4_I	719	-0.1053	524662	PARMER_CO	3	115	524669	DS-#20	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1

REGION1	REGION4_I	738	-0.1053	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION4_I	747	-0.3957	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION4_I	757	-0.3924	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION4_I	762	-0.0822	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION4_I	765	0.0675	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION4_I	798	0.1021	514785	WOODWRD4		138	B$1035	WOODWRD2		1.00	1	C:514785	WOODWRD4		138	515785	WINDFRM4		138	1
REGION1	REGION4_I	817	-0.0530	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION4_I	862	0.0675	527534	BRASHER_TP	3	115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION5_I	-214	-0.0689	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION5_I	-112	-0.0826	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION5_I	-41	-0.0565	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION5_I	172	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION5_I	213	-0.0525	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION5_I	303	-0.0564	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION5_I	313	0.0678	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION5_I	330	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION5_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION5_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION5_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6		230	1	Base Case								
REGION1	REGION5_I	518	-0.1035	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION5_I	556	0.2949	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION5_I	574	0.8604	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6		230	527483	CHAVES_CO	6	230	1
REGION1	REGION5_I	622	-0.1076	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION5_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION5_I	639	0.0678	527546	SAMSON3		115	527564	ROSWLL_INT3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION5_I	731	-0.1035	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION5_I	751	-0.1035	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION5_I	757	-0.0828	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION5_I	760	-0.3886	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION5_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION5_I	771	-0.3854	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION5_I	826	-0.0524	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION5_I	861	0.0676	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION5_I	891	0.1035	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION5_I	901	-0.1143	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION5_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION5_I	929	-0.1332	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION5_I	967	-0.0974	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION1	REGION6_I	-214	-0.0691	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION6_I	-112	-0.0828	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION6_I	-41	-0.0567	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION6_I	172	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	210	-0.0531	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	304	-0.0561	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION6_I	313	0.0677	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION6_I	330	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION6_I	340	1.0000	524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION6_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	424	-1.0000	524885	SN_JUAN_TAP	6	230	524889	SN_JUAN_WND	6	230	1	Base Case								
REGION1	REGION6_I	516	-0.1040	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	560	0.2929	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	574	0.8603	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION6_I	626	-0.1070	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION6_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION6_I	639	0.0677	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION6_I	728	-0.1040	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	747	-0.1040	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	757	-0.3905	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION6_I	758	-0.0826	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION6_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION6_I	767	-0.3872	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION6_I	824	-0.0525	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION6_I	861	0.0676	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION6_I	887	0.1040	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION6_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION6_I	906	-0.1137	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	935	-0.1324	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION6_I	960	-0.1704	524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1	C:525056	BC-EARTH	3	115	525480	PLANTX	3	115	1
REGION1	REGION7_I	-214	-0.0689	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION7_I	-112	-0.0827	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION7_I	-41	-0.0565	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION7_I	172	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	212	-0.0527	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	303	-0.0564	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION7_I	313	0.0677	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION7_I	330	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION7_I	340	1.0000	524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION7_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	424	-1.0000	524885	SN_JUAN_TAP	6	230	524889	SN_JUAN_WND	6	230	1	Base Case								
REGION1	REGION7_I	518	-0.1036	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	557	0.2944	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	574	0.8604	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION7_I	623	-0.1074	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION7_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION7_I	639	0.0677	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION7_I	730	-0.1036	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	750	-0.1036	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	757	-0.0827	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION7_I	759	-0.3891	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION7_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION7_I	770	-0.3859	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION7_I	826	-0.0524	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION7_I	861	0.0676	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION7_I	890	0.1036	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION7_I	903	-0.1141	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION7_I	931	-0.1330	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION7_I	965	-0.0975	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION1	REGION8_I	-214	-0.0688	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION8_I	-112	-0.0826	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION8_I	-41	-0.0564	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION8_I	172	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	213	-0.0524	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	302	-0.0565	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION8_I	313	0.0678	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION8_I	330	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION8_I	340	1.0000	524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION8_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	424	-1.0000	524885	SN_JUAN_TAP	6	230	524889	SN_JUAN_WND	6	230	1	Base Case								
REGION1	REGION8_I	519	-0.1034	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	555	0.2953	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	574	0.8604	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION8_I	621	-0.1077	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION8_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION8_I	639	0.0678	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION8_I	732	-0.1034	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	751	-0.1034	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	756	-0.0828	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION8_I	761	-0.3882	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION1	REGION8_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1

REGION1	REGION8_I	771	-0.3850	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION8_I	827	-0.0523	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION8_I	861	0.0676	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION8_I	892	0.1034	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION8_I	900	-0.1144	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION8_I	928	-0.1333	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION8_I	968	-0.0972	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION1	REGION9_I	-214	-0.0689	524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION9_I	-112	-0.0826	524874	OASIS	3	115	524875	OASIS	6	230	1	C:524908	ROOSEVELT	3	115	524909	ROSEVELT_N	6	230	1
REGION1	REGION9_I	-41	-0.0565	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:524874	OASIS	3	115	524875	OASIS	6	230	1
REGION1	REGION9_I	172	-0.0658	527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	2	C:527482	CHAVES_CO	3	115	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	212	-0.0526	525056	BC-EARTH	3	115	525480	PLANTX	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	303	-0.0564	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525830	TUCO_INT	6	230	526161	CARLISLE	6	230	1
REGION1	REGION9_I	313	0.0677	527482	CHAVES_CO	3	115	527546	SAMSON3		115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION9_I	330	0.0676	527482	CHAVES_CO	3	115	527501	URTON3		115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	340	1.0000	524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION9_I	378	-0.0358	505418	JONESBO5		161	505420	HERGETT5		161	1	C:505410	KENNETT5		161	505412	PARAGLD5		161	1
REGION1	REGION9_I	424	-1.0000	524885	SN_JUAN_TAP	6	230	524889	SN_JUAN_WND	6	230	1	Base Case								
REGION1	REGION9_I	518	-0.1036	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	556	0.2945	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION9_I	574	0.8604	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP	6	230	527483	CHAVES_CO	6	230	1
REGION1	REGION9_I	623	-0.1075	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION1	REGION9_I	637	0.7992	527483	CHAVES_CO	6	230	527800	EDDY_CNTY	6	230	1	C:524875	OASIS	6	230	524885	SN_JUAN_TAP	6	230	1
REGION1	REGION9_I	639	0.0677	527546	SAMSON3		115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527501	URTON3		115	1
REGION1	REGION9_I	731	-0.1036	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	750	-0.1036	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	757	-0.0827	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION1	REGION9_I	759	-0.3889	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2

REGION1	REGION9_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY3	115	1	C:527482	CHAVES_CO 3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	770	-0.3857	525481	PLANTX	6	230	525524	TOLK_EAST 6	230	2	C:525481	PLANTX 6	230	525531	TOLK_WEST 6		230	1
REGION1	REGION9_I	826	-0.0524	524863	FE-CHZPLT 3		115	524874	OASIS 3	115	1	C:524822	CURRY 3	115	524908	ROOSEVELT 3		115	2
REGION1	REGION9_I	861	0.0676	527534	BRASHER_TP 3		115	527564	ROSWLL_INT3	115	1	C:527482	CHAVES_CO 3	115	527546	SAMSON3		115	1
REGION1	REGION9_I	890	0.1036	524648	CARGILL	3	115	524655	FRIONA 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX	6	230	1
REGION1	REGION9_I	902	-0.1142	526524	WOLFFORTH 3		115	526736	TERRY 3	115	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6		230	1
REGION1	REGION9_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES 3	115	1	C:524875	OASIS 6	230	524915	SW_4K33	6	230	1
REGION1	REGION9_I	930	-0.1330	526160	CARLISLE	3	115	526176	DOUD3	115	1	C:526269	LUBBCK_STH6	230	526525	WOLFFORTH 6		230	1
REGION1	REGION10_I	-214	-0.0689	524908	ROOSEVELT 3		115	524909	ROSEVELT_N 6	230	1	C:524874	OASIS 3	115	524875	OASIS	6	230	1
REGION1	REGION10_I	-112	-0.0827	524874	OASIS	3	115	524875	OASIS 6	230	1	C:524908	ROOSEVELT 3	115	524909	ROSEVELT_N 6		230	1
REGION1	REGION10_I	-41	-0.0565	524822	CURRY	3	115	524908	ROOSEVELT 3	115	2	C:524874	OASIS 3	115	524875	OASIS	6	230	1
REGION1	REGION10_I	172	-0.0658	527482	CHAVES_CO 3		115	527483	CHAVES_CO 6	230	2	C:527482	CHAVES_CO 3	115	527483	CHAVES_CO 6		230	1
REGION1	REGION10_I	211	-0.0528	525056	BC-EARTH	3	115	525480	PLANTX 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	303	-0.0563	526475	YUMA_INTG 3		115	526524	WOLFFORTH 3	115	1	C:525830	TUCO_INT 6	230	526161	CARLISLE	6	230	1
REGION1	REGION10_I	313	0.0677	527482	CHAVES_CO 3		115	527546	SAMSON3	115	1	C:527482	CHAVES_CO 3	115	527501	URTON3		115	1
REGION1	REGION10_I	330	0.0676	527482	CHAVES_CO 3		115	527501	URTON3	115	1	C:527482	CHAVES_CO 3	115	527546	SAMSON3		115	1
REGION1	REGION10_I	340	-1.0000	524875	OASIS	6	230	524885	SN_JUAN_TAP6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO 6		230	1
REGION1	REGION10_I	340	1.0000	524885	SN_JUAN_TAP6		230	527483	CHAVES_CO 6	230	1	C:524875	OASIS 6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION10_I	424	-1.0000	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6	230	1	Base Case							
REGION1	REGION10_I	517	-0.1037	524669	DS-#20 3		115	524822	CURRY 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	557	0.2940	525524	TOLK_EAST 6		230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6		230	1
REGION1	REGION10_I	574	0.8604	524875	OASIS	6	230	524915	SW_4K33	6	230	1	C:524885	SN_JUAN_TAP6	230	527483	CHAVES_CO 6		230	1
REGION1	REGION10_I	624	-0.1073	526176	DOUD3		115	526475	YUMA_INTG 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT	6	230	1
REGION1	REGION10_I	637	0.7992	527483	CHAVES_CO 6		230	527800	EDDY_CNTY 6	230	1	C:524875	OASIS 6	230	524885	SN_JUAN_TAP6		230	1
REGION1	REGION10_I	639	0.0677	527546	SAMSON3		115	527564	ROSWLL_INT3	115	1	C:527482	CHAVES_CO 3	115	527501	URTON3		115	1
REGION1	REGION10_I	730	-0.1037	524662	PARMER_CO 3		115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	749	-0.1037	524648	CARGILL	3	115	524662	PARMER_CO 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	757	-0.0827	525480	PLANTX	3	115	525481	PLANTX 6	230	1	C:525531	TOLK_WEST 6	230	525637	LAMB_CNTY 6		230	1
REGION1	REGION10_I	759	-0.3894	525481	PLANTX	6	230	525531	TOLK_WEST 6	230	1	C:525481	PLANTX 6	230	525524	TOLK_EAST 6		230	2
REGION1	REGION10_I	764	0.0676	527501	URTON3		115	527522	ROSWELL_CTY3	115	1	C:527482	CHAVES_CO 3	115	527546	SAMSON3		115	1

REGION1	REGION10_I	769	-0.3862	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION1	REGION10_I	825	-0.0524	524863	FE-CHZPLT	3	115	524874	OASIS	3	115	1	C:524822	CURRY	3	115	524908	ROOSEVELT	3	115	2
REGION1	REGION10_I	861	0.0676	527534	BRASHER_TP	3	115	527564	ROSWLL_INT	3	115	1	C:527482	CHAVES_CO	3	115	527546	SAMSON3		115	1
REGION1	REGION10_I	889	0.1037	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION1	REGION10_I	903	0.1984	524874	OASIS	3	115	524924	PORTALES	3	115	1	C:524875	OASIS	6	230	524915	SW_4K33	6	230	1
REGION1	REGION10_I	904	-0.1140	526524	WOLFFORTH	3	115	526736	TERRY	3	115	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION10_I	932	-0.1328	526160	CARLISLE	3	115	526176	DOUD3		115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION1	REGION10_I	964	-0.0976	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1
REGION2	REGION3_I	527	0.0592	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	529	-0.0592	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	596	0.2326	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI	3	115	1
REGION2	REGION3_I	683	0.0643	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	809	0.1466	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	835	-0.0643	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	861	-0.0623	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	877	0.0592	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	902	-0.2609	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	916	0.1161	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION3_I	946	-0.0592	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	954	-0.3327	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1024	0.2326	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION3_I	1078	0.1552	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1079	-0.1552	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1108	-0.0478	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:526269	LUBBCK_STH	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION3_I	1158	-0.0592	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION3_I	1215	-0.0623	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	1248	-0.0623	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION3_I	1473	-0.2005	525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1	C:525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2
REGION2	REGION3_I	1480	0.0643	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION3_I	1480	0.0623	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1

REGION2	REGION3_I	1491	-0.1991	525481	PLANTX	6	230	525524	TOLK_EAST	6	230	2	C:525481	PLANTX	6	230	525531	TOLK_WEST	6	230	1
REGION2	REGION3_I	1501	0.1092	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION3_I	1659	-0.0378	525480	PLANTX	3	115	525481	PLANTX	6	230	1	C:525531	TOLK_WEST	6	230	525637	LAMB_CNTY	6	230	1
REGION2	REGION3_I	2450	-0.0516	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:646206	S1206	5	161	648199	SARP4&5T		161	1
REGION2	REGION3_I	2573	-0.0373	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION3_I	2631	-0.0304	524597	PANDAHFD	3	115	524606	HEREFORD	3	115	1	C:646206	S1206	5	161	648199	SARP4&5T		161	1
REGION2	REGION3_I	2717	-0.3144	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION3_I	2904	0.1065	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION4_I	239	0.0842	530553	S HAYS 3		115	530562	HAYS	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	417	0.0842	530562	HAYS	3	115	530591	VINE	3	115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	514	0.2715	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:3Wnd: OPEN B$1035 WOODWRD2					1			
REGION2	REGION4_I	531	0.0588	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	534	-0.0588	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	596	0.2326	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION4_I	652	0.0674	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	656	-0.0842	530561	KNOLL	3	115	530581	N HAYS3		115	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	785	-0.0590	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION4_I	794	-0.0414	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION4_I	794	0.1494	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	797	-0.0674	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	811	0.1004	514785	WOODWRD4		138	B$1035	WOODWRD2		1.00	1	C:514785	WOODWRD4		138	515785	WINDFRM4		138	1
REGION2	REGION4_I	884	0.0588	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	898	-0.0597	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION4_I	920	-0.2558	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	928	0.1146	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION4_I	953	-0.0588	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION4_I	971	-0.0842	530553	S HAYS 3		115	530582	S HAYS6		230	1	C:530558	KNOLL 6		230	530561	KNOLL	3	115	1
REGION2	REGION4_I	980	-0.3239	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION4_I	1024	0.2326	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION4_I	1044	0.2530	515785	WINDFRM4		138	520999	MOORLND4		138	1	C:3Wnd: OPEN B$1035 WOODWRD2					1			

REGION2	REGION4_I	1057	0.0991	530558	KNOLL 6	230	530561	KNOLL 3	115	1	C:530553	S HAYS 3	115	530582	S HAYS6	230	1
REGION2	REGION4_I	1115	-0.0603	514711	WAUKOTP4	138	514714	WOODRNG4	138	1	C:514709	FRMNTAP4	138	514714	WOODRNG4	138	1
REGION2	REGION4_I	1120	0.1494	640252	KEYSTON3	345	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION4_I	1121	-0.1494	640253	KEYSTON7	115	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION4_I	1168	-0.0588	640246	JULSTAP7	115	652300	CHAPPEL7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION4_I	1234	0.1263	514787	DEWEY 4	138	521065	TALOGA 4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION2	REGION4_I	1242	0.1320	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION4_I	1267	-0.0597	524662	PARMER_CO 3	115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION5_I	537	0.0582	659134	SIDNEY 4	230	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION5_I	539	-0.0582	652572	SIDNEY 7	115	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION5_I	596	0.2326	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION5_I	683	0.0643	659132	OGALALA7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	749	-0.0438	526475	YUMA_INTG 3	115	526524	WOLFFORTH 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION5_I	814	0.1457	640253	KEYSTON7	115	659132	OGALALA7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	835	-0.0643	659185	ELSIETP7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	893	0.0582	652572	SIDNEY 7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION5_I	926	-0.0579	524669	DS-#20 3	115	524822	CURRY 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION5_I	932	-0.2525	640302	OGALALA4	230	659134	SIDNEY 4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	941	0.1130	640302	OGALALA4	230	659132	OGALALA7	115	1	C:640184	GENTLMN4	230	640302	OGALALA4	230	1
REGION2	REGION5_I	963	-0.0582	652300	CHAPPEL7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION5_I	992	-0.3199	640184	GENTLMN4	230	640302	OGALALA4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	1024	0.2326	524486	CAPROCK 3	115	524502	NORTON 3	115	1	Base Case						
REGION2	REGION5_I	1149	0.1457	640252	KEYSTON3	345	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	1149	-0.1457	640253	KEYSTON7	115	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION5_I	1172	0.1398	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION5_I	1180	-0.0582	640246	JULSTAP7	115	652300	CHAPPEL7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION5_I	1306	-0.0579	524662	PARMER_CO 3	115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION5_I	1341	-0.0579	524648	CARGILL 3	115	524662	PARMER_CO 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION5_I	1466	-0.0316	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION5_I	1480	0.0643	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1

REGION2	REGION5_I	1526	-0.0438	526176	DOUD3	115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION5_I	2258	0.0491	524648	CARGILL 3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION5_I	2575	-0.0491	524606	HEREFORD 3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION5_I	2592	-0.0371	640068	B.SPRGS7	115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION5_I	2775	-0.3079	640183	GENTLMN3	345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION5_I	2864	0.1080	524822	CURRY 3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION5_I	3230	-0.0613	640093	C.CREEK4	230	640286	N.PLATT4		230	1	C:659185	ELSIETP7		115	659243	ELSIE 7		115	1
REGION2	REGION5_I	3438	-0.0506	524764	NORRIS_TP 3	115	524822	CURRY	3	115	1	C:765341	COMANCH5		345	765342	MED-LDG5		345	2
REGION2	REGION6_I	419	-0.0301	640267	MAXWELS7	115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION6_I	538	0.0580	659134	SIDNEY 4	230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION6_I	540	-0.0580	652572	SIDNEY 7	115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION6_I	596	0.2326	524502	NORTON 3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION6_I	683	0.0643	659132	OGALALA7	115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	760	-0.0432	526475	YUMA_INTG 3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION6_I	821	0.1446	640253	KEYSTON7	115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	835	-0.0643	659185	ELSIETP7	115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	895	0.0580	652572	SIDNEY 7	115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION6_I	918	-0.0584	524669	DS-#20 3	115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION6_I	936	-0.2515	640302	OGALALA4	230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	945	0.1125	640302	OGALALA4	230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION6_I	965	-0.0580	652300	CHAPPEL7	115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION6_I	996	-0.3188	640184	GENTLMN4	230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	1024	0.2326	524486	CAPROCK 3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION6_I	1157	0.1446	640252	KEYSTON3	345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	1158	-0.1446	640253	KEYSTON7	115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION6_I	1182	-0.0580	640246	JULSTAP7	115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION6_I	1189	0.1378	525524	TOLK_EAST 6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION6_I	1296	-0.0584	524662	PARMER_CO 3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION6_I	1330	-0.0584	524648	CARGILL 3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION6_I	1409	-0.0328	640238	JEFFREY7	115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1

REGION2	REGION6_I	1480	0.0643	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION6_I	1549	-0.0432	526176	DOUD3	115	526475	YUMA_INTG 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION6_I	1579	0.0584	524648	CARGILL 3	115	524655	FRIONA 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION6_I	2561	-0.0494	524606	HEREFORD 3	115	524655	FRIONA 3	115	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION2	REGION6_I	2596	-0.0370	640068	B.SPRGS7	115	640246	JULSTAP7	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION6_I	2789	-0.3063	640183	GENTLMN3	345	640252	KEYSTON3	345	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION2	REGION6_I	2867	0.1079	524822	CURRY 3	115	524908	ROOSEVELT 3	115	2	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION2	REGION6_I	3078	-0.0643	640093	C.CREEK4	230	640286	N.PLATT4	230	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION2	REGION7_I	538	0.0580	659134	SIDNEY 4	230	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	540	-0.0580	652572	SIDNEY 7	115	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	596	0.2326	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION7_I	686	0.0640	659132	OGALALA7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	752	-0.0437	526475	YUMA_INTG 3	115	526524	WOLFFORTH 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION7_I	822	0.1443	640253	KEYSTON7	115	659132	OGALALA7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	838	-0.0640	659185	ELSIETP7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	895	0.0580	652572	SIDNEY 7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	924	-0.0581	524669	DS-#20 3	115	524822	CURRY 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	937	-0.2511	640302	OGALALA4	230	659134	SIDNEY 4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	946	0.1125	640302	OGALALA4	230	659132	OGALALA7	115	1	C:640184	GENTLMN4	230	640302	OGALALA4	230	1
REGION2	REGION7_I	965	-0.0580	652300	CHAPPEL7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	998	-0.3180	640184	GENTLMN4	230	640302	OGALALA4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1024	0.2326	524486	CAPROCK 3	115	524502	NORTON 3	115	1	Base Case						
REGION2	REGION7_I	1160	0.1443	640252	KEYSTON3	345	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1160	-0.1443	640253	KEYSTON7	115	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION7_I	1177	0.1393	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION7_I	1183	-0.0580	640246	JULSTAP7	115	652300	CHAPPEL7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION7_I	1303	-0.0581	524662	PARMER_CO 3	115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	1338	-0.0581	524648	CARGILL 3	115	524662	PARMER_CO 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION7_I	1439	-0.0322	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION7_I	1486	0.0640	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1

REGION2	REGION7_I	1532	-0.0437	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION7_I	2255	0.0492	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION7_I	2572	-0.0492	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION7_I	2595	-0.0370	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION7_I	2796	-0.3056	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION7_I	2864	0.1080	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:765341	COMANCH5		345	765342	MED-LDG5		345	1
REGION2	REGION7_I	3148	-0.0629	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:659185	ELSIETP7		115	659243	ELSIE 7		115	1
REGION2	REGION7_I	3439	-0.0506	524764	NORRIS_TP	3	115	524822	CURRY	3	115	1	C:765341	COMANCH5		345	765342	MED-LDG5		345	2
REGION2	REGION8_I	539	0.0580	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION8_I	541	-0.0580	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION8_I	596	0.2326	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION8_I	688	0.0638	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	747	-0.0440	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION8_I	826	0.1437	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	841	-0.0638	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	896	0.0580	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION8_I	927	-0.0578	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	940	-0.2504	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	947	0.1123	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION8_I	966	-0.0580	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION8_I	1002	-0.3169	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	1024	0.2326	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION8_I	1164	0.1437	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	1165	-0.1437	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION8_I	1169	0.1402	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION8_I	1184	-0.0580	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION8_I	1308	-0.0578	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	1343	-0.0578	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION8_I	1446	-0.0320	640238	JEFFREY7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION8_I	1491	0.0638	659185	ELSIETP7		115	659186	PAXTON 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1

REGION2	REGION8_I	1522	-0.0440	526176	DOUD3		115	526475	YUMA_INTG	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION8_I	2260	0.0491	524648	CARGILL	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION8_I	2578	-0.0491	524606	HEREFORD	3	115	524655	FRIONA	3	115	1	C:659130	GRANTNB7		115	659188	SPCREEK7		115	1
REGION2	REGION8_I	2596	-0.0370	640068	B.SPRGS7		115	640246	JULSTAP7		115	1	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION8_I	2807	-0.3043	640183	GENTLMN3		345	640252	KEYSTON3		345	1	C:659132	OGALALA7		115	659187	ROSCOE 7		115	1
REGION2	REGION8_I	2863	0.1080	524822	CURRY	3	115	524908	ROOSEVELT	3	115	2	C:652302	JULESBG7		115	659240	INTERST7		115	1
REGION2	REGION8_I	3158	-0.0627	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:659185	ELSIETP7		115	659243	ELSIE 7		115	1
REGION2	REGION8_I	3437	-0.0506	524764	NORRIS_TP	3	115	524822	CURRY	3	115	1	C:765341	COMANCH5		345	765342	MED-LDG5		345	1
REGION2	REGION9_I	374	-0.0362	505418	JONESBO5		161	505420	HERGETT5		161	1	C:505410	KENNETT5		161	505412	PARAGLD5		161	1
REGION2	REGION9_I	411	-0.0307	640267	MAXWELS7		115	640287	N.PLATT7		115	1	C:640093	C.CREEK4		230	640286	N.PLATT4		230	1
REGION2	REGION9_I	540	0.0579	659134	SIDNEY 4		230	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	542	-0.0579	652572	SIDNEY 7		115	659136	SIDNEY*4		230	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	596	0.2326	524502	NORTON	3	115	524822	CURRY	3	115	1	C:524502	NORTON	3	115	524509	FE-TUCMCARI3		115	1
REGION2	REGION9_I	690	0.0636	659132	OGALALA7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	751	-0.0437	526475	YUMA_INTG	3	115	526524	WOLFFORTH	3	115	1	C:525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1
REGION2	REGION9_I	830	0.1429	640253	KEYSTON7		115	659132	OGALALA7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	843	-0.0636	659185	ELSIETP7		115	659187	ROSCOE 7		115	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	898	0.0579	652572	SIDNEY 7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	924	-0.0580	524669	DS-#20 3		115	524822	CURRY	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION9_I	943	-0.2496	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	950	0.1120	640302	OGALALA4		230	659132	OGALALA7		115	1	C:640184	GENTLMN4		230	640302	OGALALA4		230	1
REGION2	REGION9_I	968	-0.0579	652300	CHAPPEL7		115	659238	COLTON 7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	1005	-0.3158	640184	GENTLMN4		230	640302	OGALALA4		230	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1024	0.2326	524486	CAPROCK	3	115	524502	NORTON	3	115	1	Base Case								
REGION2	REGION9_I	1170	0.1429	640252	KEYSTON3		345	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1171	-0.1429	640253	KEYSTON7		115	B$0588	KEYST T1		1.00	1	C:640183	GENTLMN3		345	640252	KEYSTON3		345	1
REGION2	REGION9_I	1175	0.1395	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:526435	SUNDOWN	6	230	526525	WOLFFORTH	6	230	1
REGION2	REGION9_I	1185	-0.0579	640246	JULSTAP7		115	652300	CHAPPEL7		115	1	C:640302	OGALALA4		230	659134	SIDNEY 4		230	1
REGION2	REGION9_I	1304	-0.0580	524662	PARMER_CO	3	115	524669	DS-#20 3		115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1
REGION2	REGION9_I	1339	-0.0580	524648	CARGILL	3	115	524662	PARMER_CO	3	115	1	C:524623	DEAFSMITH	6	230	525481	PLANTX	6	230	1

REGION2	REGION9_I	1431	-0.0323	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION9_I	1495	0.0636	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION9_I	1530	-0.0437	526176	DOUD3	115	526475	YUMA_INTG 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION9_I	2256	0.0492	524648	CARGILL 3	115	524655	FRIONA 3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION9_I	2573	-0.0492	524606	HEREFORD 3	115	524655	FRIONA 3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION9_I	2583	-0.1074	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION9_I	2598	-0.0370	640068	B.SPRGS7	115	640246	JULSTAP7	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION9_I	2777	-0.0884	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION2	REGION10_I	405	-0.0312	640267	MAXWELS7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION10_I	540	0.0579	659134	SIDNEY 4	230	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	542	-0.0579	652572	SIDNEY 7	115	659136	SIDNEY*4	230	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	596	0.2326	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION2	REGION10_I	691	0.0636	659132	OGALALA7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	754	-0.0436	526475	YUMA_INTG 3	115	526524	WOLFFORTH 3	115	1	C:525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1
REGION2	REGION10_I	832	0.1426	640253	KEYSTON7	115	659132	OGALALA7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	844	-0.0636	659185	ELSIETP7	115	659187	ROSCOE 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	898	0.0579	652572	SIDNEY 7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	923	-0.0581	524669	DS-#20 3	115	524822	CURRY 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION10_I	944	-0.2493	640302	OGALALA4	230	659134	SIDNEY 4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	951	0.1119	640302	OGALALA4	230	659132	OGALALA7	115	1	C:640184	GENTLMN4	230	640302	OGALALA4	230	1
REGION2	REGION10_I	968	-0.0579	652300	CHAPPEL7	115	659238	COLTON 7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	1007	-0.3154	640184	GENTLMN4	230	640302	OGALALA4	230	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1024	0.2326	524486	CAPROCK 3	115	524502	NORTON 3	115	1	Base Case						
REGION2	REGION10_I	1173	0.1426	640252	KEYSTON3	345	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1174	-0.1426	640253	KEYSTON7	115	B$0588	KEYST T1	1.00	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	1180	0.1389	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION2	REGION10_I	1186	-0.0579	640246	JULSTAP7	115	652300	CHAPPEL7	115	1	C:640302	OGALALA4	230	659134	SIDNEY 4	230	1
REGION2	REGION10_I	1221	-0.2603	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION2	REGION10_I	1301	-0.0581	524662	PARMER_CO 3	115	524669	DS-#20 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1
REGION2	REGION10_I	1336	-0.0581	524648	CARGILL 3	115	524662	PARMER_CO 3	115	1	C:524623	DEAFSMITH 6	230	525481	PLANTX 6	230	1

REGION2	REGION10_I	1422	-0.0325	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION2	REGION10_I	1497	0.0636	659185	ELSIETP7	115	659186	PAXTON 7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION2	REGION10_I	2216	0.1204	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION2	REGION10_I	2253	0.0493	524648	CARGILL 3	115	524655	FRIONA 3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION10_I	2569	-0.0493	524606	HEREFORD 3	115	524655	FRIONA 3	115	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION2	REGION10_I	2826	-0.3023	640183	GENTLMN3	345	640252	KEYSTON3	345	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION2	REGION10_I	2865	0.1079	524822	CURRY 3	115	524908	ROOSEVELT 3	115	2	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION2	REGION10_I	3090	-0.0641	640093	C.CREEK4	230	640286	N.PLATT4	230	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION4_I	242	0.0829	530553	S HAYS 3	115	530562	HAYS 3	115	1	C:530558	KNOLL 6	230	530561	KNOLL 3	115	1
REGION3	REGION4_I	351	0.1530	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION4_I	424	0.0829	530562	HAYS 3	115	530591	VINE 3	115	1	C:530558	KNOLL 6	230	530561	KNOLL 3	115	1
REGION3	REGION4_I	637	-0.1530	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:531476	SWNDTAP3	115	531478	IRSKDOL3	115	1
REGION3	REGION4_I	666	-0.0829	530561	KNOLL 3	115	530581	N HAYS3	115	1	C:530558	KNOLL 6	230	530561	KNOLL 3	115	1
REGION3	REGION4_I	683	0.2478	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:520920	FTSUPLY4	138	520922	SLEEPING	138	1
REGION3	REGION4_I	692	-0.1530	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION4_I	726	0.0909	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION4_I	726	0.0909	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION4_I	764	-0.1819	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION4_I	774	-0.0351	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:640103	CANADAY7	115	640242	JOHN.2 7	115	1
REGION3	REGION4_I	828	0.1530	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION4_I	979	-0.0473	640238	JEFFREY7	115	640287	N.PLATT7	115	1	C:640093	C.CREEK4	230	640286	N.PLATT4	230	1
REGION3	REGION4_I	987	-0.0829	530553	S HAYS 3	115	530582	S HAYS6	230	1	C:530558	KNOLL 6	230	530561	KNOLL 3	115	1
REGION3	REGION4_I	1078	0.0971	530558	KNOLL 6	230	530561	KNOLL 3	115	1	C:530553	S HAYS 3	115	530582	S HAYS6	230	1
REGION3	REGION4_I	1087	0.1241	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION4_I	1114	0.1543	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION4_I	1170	-0.1241	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION4_I	1282	0.2292	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:520920	FTSUPLY4	138	520922	SLEEPING	138	1
REGION3	REGION4_I	1287	-0.1530	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION4_I	1287	-0.1530	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION4_I	1320	0.1543	520920	FTSUPLY4	138	520957	IODINE 4	138	1	Base Case						

REGION3	REGION4_I	1467	0.0431	640286	N.PLATT4	230	B$0692	N.PLATTE T8	1.00	1	C:3Wnd: OPEN B$0693 N.PLATTE T9 2												
REGION3	REGION4_I	1467	0.0431	640286	N.PLATT4	230	B$0693	N.PLATTE T9	1.00	2	C:3Wnd: OPEN B$0692 N.PLATTE T8 1												
REGION3	REGION4_I	1468	-0.0431	640287	N.PLATT7	115	B$0693	N.PLATTE T9	1.00	2	C:3Wnd: OPEN B$0692 N.PLATTE T8 1												
REGION3	REGION4_I	1468	-0.0431	640287	N.PLATT7	115	B$0692	N.PLATTE T8	1.00	1	C:3Wnd: OPEN B$0693 N.PLATTE T9 2												
REGION3	REGION4_I	1764	-0.2976	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:650238 20&PIO 7	115	650251	30&A SO7	115	1							
REGION3	REGION4_I	2454	0.1060	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:765341 COMANCH5	345	765342	MED-LDG5	345	1							
REGION3	REGION4_I	2455	-0.1060	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:765341 COMANCH5	345	765342	MED-LDG5	345	1							
REGION3	REGION4_I	2529	-0.1930	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:646206 S1206 5	161	648199	SARP4&5T	161	1							
REGION3	REGION5_I	351	0.1530	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3 1												
REGION3	REGION5_I	637	-0.1530	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:533302 EEUREKA3	115	533308	VAUGHN 3	115	1							
REGION3	REGION5_I	692	-0.1530	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3 1												
REGION3	REGION5_I	726	0.0909	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920 FTSUPLY4	138	520957	IODINE 4	138	1							
REGION3	REGION5_I	726	0.0909	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920 FTSUPLY4	138	520957	IODINE 4	138	1							
REGION3	REGION5_I	764	-0.1819	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case												
REGION3	REGION5_I	774	-0.0351	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:3Wnd: OPEN B$0536 HEC 122X 1												
REGION3	REGION5_I	828	0.1530	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3 1												
REGION3	REGION5_I	1115	0.1210	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959 POTTER_CO 6	230	524267	BUSHLAND 6	230	1							
REGION3	REGION5_I	1200	-0.1210	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959 POTTER_CO 6	230	524267	BUSHLAND 6	230	1							
REGION3	REGION5_I	1259	0.1365	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case												
REGION3	REGION5_I	1287	-0.1530	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694 SPEARVL3	115	539771	NOR-JUD3	115	1							
REGION3	REGION5_I	1287	-0.1530	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671 JUD-LRG3	115	539771	NOR-JUD3	115	1							
REGION3	REGION5_I	1492	0.1365	520920	FTSUPLY4	138	520957	IODINE 4	138	1	Base Case												
REGION3	REGION5_I	1500	0.1530	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:539671 JUD-LRG3	115	539771	NOR-JUD3	115	1							
REGION3	REGION5_I	1501	-0.1530	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:539671 JUD-LRG3	115	539771	NOR-JUD3	115	1							
REGION3	REGION5_I	1764	-0.2976	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:646298 S1298 5	161	646305	S1305 5	161	1							
REGION3	REGION5_I	2618	-0.1866	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130 GRANTNB7	115	659188	SPCREEK7	115	1							
REGION3	REGION5_I	3367	-0.0397	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:646281 S1281 5	161	646287	S1287 5	161	1							
REGION3	REGION5_I	3775	-0.0496	531449	HOLCOMB7	345	B$0548	HOLCOMB	1.00	1	C:652302 JULESBG7	115	659240	INTERST7	115	1							
REGION3	REGION5_I	3775	0.0496	531448	HOLCOMB3	115	B$0548	HOLCOMB	1.00	1	C:652302 JULESBG7	115	659240	INTERST7	115	1							
REGION3	REGION5_I	3845	-0.0325	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:765341 COMANCH5	345	765342	MED-LDG5	345	1							

REGION3	REGION5_I	3897	0.0732	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION5_I	4317	0.0325	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION5_I	4435	-0.0325	539673	MED-LDG3		115	539697	SUNCITY3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION5_I	4887	0.0385	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION5_I	4914	-0.0403	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION5_I	5150	0.0314	511458	ELKCTY-4		138	511485	CLINTJC4		138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION5_I	5214	-0.0430	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION5_I	5834	0.0455	511490	ELKCITY6		230	B$0420	ELKCTY-6		1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION6_I	351	0.1530	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION6_I	637	-0.1530	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:3Wnd: OPEN B$0488 GR.IS T2			1			
REGION3	REGION6_I	692	-0.1530	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION6_I	726	0.0909	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION6_I	726	0.0909	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION6_I	764	-0.1819	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case						
REGION3	REGION6_I	774	-0.0351	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:520814	ANADARK4	138	520923	GEORGIA4	138	1
REGION3	REGION6_I	828	0.1530	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION6_I	1108	0.1217	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION6_I	1193	-0.1217	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION6_I	1264	0.1360	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case						
REGION3	REGION6_I	1287	-0.1530	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	1287	-0.1530	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	1498	0.1360	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case						
REGION3	REGION6_I	1500	0.1530	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	1501	-0.1530	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	1600	-0.2976	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	Base Case						
REGION3	REGION6_I	1632	-0.0698	539659	CUDAHY 3		115	539671	JUD-LRG3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	1752	-0.0698	539646	KISMET 3		115	539659	CUDAHY 3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION6_I	2591	-0.1884	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION3	REGION6_I	2973	-0.0446	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION3	REGION6_I	3600	-0.0347	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1

REGION3	REGION6_I	3735	-0.0501	531449	HOLCOMB7	345	B$0548	HOLCOMB	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION6_I	3735	0.0501	531448	HOLCOMB3	115	B$0548	HOLCOMB	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION6_I	3993	0.0715	524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION6_I	4042	0.0347	539664	GRNBURG3	115	539697	SUNCITY3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION6_I	4152	-0.0347	539673	MED-LDG3	115	539697	SUNCITY3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION6_I	4571	-0.0433	640093	C.CREEK4	230	640286	N.PLATT4	230	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION6_I	5115	0.0368	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION6_I	5888	-0.0381	523771	GRAPEVINE 6	230	524044	NICHOLS 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	351	0.1530	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION7_I	637	-0.1530	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:541232	LEX161 5	161	541236	RICHMND5	161	1
REGION3	REGION7_I	692	-0.1530	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION7_I	726	0.0909	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION7_I	726	0.0909	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION7_I	764	-0.1819	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION7_I	774	-0.0351	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:514778	CLEOCOR4	138	514789	MENOTAP4	138	1
REGION3	REGION7_I	828	0.1530	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION7_I	1113	0.1211	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION7_I	1198	-0.1211	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION7_I	1261	0.1363	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION7_I	1287	-0.1530	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1287	-0.1530	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1494	0.1363	520920	FTSUPLY4	138	520957	IODINE 4	138	1	Base Case						
REGION3	REGION7_I	1500	0.1530	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1501	-0.1530	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION7_I	1764	-0.2976	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	2612	-0.1870	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	3180	-0.0417	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	3578	-0.0349	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	3745	-0.0500	531449	HOLCOMB7	345	B$0548	HOLCOMB	1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	3745	0.0500	531448	HOLCOMB3	115	B$0548	HOLCOMB	1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1

REGION3	REGION7_I	3923	0.0727	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	4018	0.0349	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	4127	-0.0349	539673	MED-LDG3		115	539697	SUNCITY3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	4354	0.0306	539673	MED-LDG3		115	B$0652	MED-LDG4		1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	4361	-0.0306	539674	MED-LDG4		138	B$0652	MED-LDG4		1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION7_I	4821	-0.0422	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	4945	0.0380	525524	TOLK_EAST	6	230	525830	TUCO_INT	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION7_I	5643	-0.0397	523771	GRAPEVINE	6	230	524044	NICHOLS	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION8_I	351	0.1530	539667	HAGGARD3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3		1		
REGION3	REGION8_I	637	-0.1530	539667	HAGGARD3		115	B$0525	HAGGARD3		1.00	1	C:532791	BENTON 7	345	532796	WICHITA7	345	1
REGION3	REGION8_I	692	-0.1530	539688	S-DODGE3		115	539699	W-DODGE3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3		1		
REGION3	REGION8_I	726	0.0909	520920	FTSUPLY4		138	B$0461	FTSUPPLY		1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION8_I	726	0.0909	520920	FTSUPLY4		138	B$0462	FTSUPPLY2		1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION8_I	764	-0.1819	520920	FTSUPLY4		138	520922	SLEEPING		138	1	Base Case						
REGION3	REGION8_I	774	-0.0351	640253	KEYSTON7		115	640255	KINGSLY7		115	1	C:527848	LEA_CNTY	3	115	528334	LE-LOVINTN3	115	1
REGION3	REGION8_I	828	0.1530	539688	S-DODGE3		115	539771	NOR-JUD3		115	1	C:3Wnd: OPEN	B$0524	HAGGARD3		1		
REGION3	REGION8_I	1116	0.1208	524266	BUSHLAND	3	115	524306	COULTER3		115	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1
REGION3	REGION8_I	1201	-0.1208	524266	BUSHLAND	3	115	524267	BUSHLAND	6	230	1	C:523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1
REGION3	REGION8_I	1260	0.1365	520957	IODINE 4		138	520999	MOORLND4		138	1	Base Case						
REGION3	REGION8_I	1287	-0.1530	539694	SPEARVL3		115	539771	NOR-JUD3		115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION8_I	1287	-0.1530	539671	JUD-LRG3		115	539771	NOR-JUD3		115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION8_I	1492	0.1365	520920	FTSUPLY4		138	520957	IODINE 4		138	1	Base Case						
REGION3	REGION8_I	1500	0.1530	539694	SPEARVL3		115	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION8_I	1501	-0.1530	539695	SPEARVL6		230	B$0891	SPEARVL6		1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION8_I	1764	-0.2976	524267	BUSHLAND	6	230	524276	WILDOR_WND6		230	1	C:659192	LYNN 7	115	659197	SNAKECK7	115	1
REGION3	REGION8_I	2622	-0.1863	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION8_I	3270	-0.0409	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION8_I	3628	-0.0344	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION8_I	3708	-0.0505	531449	HOLCOMB7		345	B$0548	HOLCOMB		1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION8_I	3708	0.0505	531448	HOLCOMB3		115	B$0548	HOLCOMB		1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1

REGION3	REGION8_I	3877	-0.0355	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION8_I	3880	0.0735	524267	BUSHLAND 6	230	524623	DEAFSMITH 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION8_I	3970	-0.0355	507749	RAINES 4	138	507774	NORAM 4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION8_I	4075	0.0344	539664	GRNBURG3	115	539697	SUNCITY3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION8_I	4186	-0.0344	539673	MED-LDG3	115	539697	SUNCITY3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION8_I	4362	0.0306	539673	MED-LDG3	115	B$0652	MED-LDG4	1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION8_I	4369	-0.0306	539674	MED-LDG4	138	B$0652	MED-LDG4	1.00	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION8_I	4739	-0.0355	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION3	REGION9_I	351	0.1530	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION9_I	377	-0.0359	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION3	REGION9_I	637	-0.1530	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:640124	COL.SE 7	115	640328	RISNGCY7	115	1
REGION3	REGION9_I	692	-0.1530	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION9_I	726	0.0909	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION9_I	726	0.0909	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION9_I	764	-0.1819	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION9_I	774	-0.0351	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:3Wnd: OPEN B$0319 CHIKASI2				1		
REGION3	REGION9_I	828	0.1530	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3				1		
REGION3	REGION9_I	1114	0.1211	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION9_I	1199	-0.1211	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION9_I	1261	0.1364	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION9_I	1287	-0.1530	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION9_I	1287	-0.1530	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION9_I	1494	0.1364	520920	FTSUPLY4	138	520957	IODINE 4	138	1	Base Case						
REGION3	REGION9_I	1500	0.1530	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION9_I	1501	-0.1530	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION9_I	1764	-0.2976	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	2581	-0.1075	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	2611	-0.1871	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION9_I	2777	-0.0884	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	2957	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:659236	BOXBUTE7	115	659237	HEMINGF7	115	1

REGION3	REGION9_I	2958	0.0825	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	2969	-0.0884	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	3063	0.1088	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	3076	-0.0434	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION9_I	3421	0.1088	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION9_I	3596	0.0306	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION9_I	3633	-0.0344	539664	GRNBURG3	115	539671	JUD-LRG3	115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION9_I	3704	-0.0422	505418	JONESBO5	161	505442	WATER V5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	351	0.1530	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION10_I	637	-0.1530	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:533236	COOP 3	115	533277	WAKARUS3	115	1
REGION3	REGION10_I	692	-0.1530	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION10_I	726	0.0909	520920	FTSUPLY4	138	B$0462	FTSUPPLY2	1.00	2	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION10_I	726	0.0909	520920	FTSUPLY4	138	B$0461	FTSUPPLY	1.00	1	C:520920	FTSUPLY4	138	520957	IODINE 4	138	1
REGION3	REGION10_I	764	-0.1819	520920	FTSUPLY4	138	520922	SLEEPING	138	1	Base Case						
REGION3	REGION10_I	774	-0.0351	640253	KEYSTON7	115	640255	KINGSLY7	115	1	C:541214	TWA 5	161	541230	RNRIDGE5	161	1
REGION3	REGION10_I	828	0.1530	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION3	REGION10_I	1112	0.1213	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION10_I	1197	-0.1213	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION3	REGION10_I	1221	-0.2602	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION3	REGION10_I	1261	0.1363	520957	IODINE 4	138	520999	MOORLND4	138	1	Base Case						
REGION3	REGION10_I	1287	-0.1530	539671	JUD-LRG3	115	539771	NOR-JUD3	115	1	C:539694	SPEARVL3	115	539771	NOR-JUD3	115	1
REGION3	REGION10_I	1287	-0.1530	539694	SPEARVL3	115	539771	NOR-JUD3	115	1	C:539671	JUD-LRG3	115	539771	NOR-JUD3	115	1
REGION3	REGION10_I	1764	-0.2976	524267	BUSHLAND 6	230	524276	WILDOR_WND6	230	1	C:650256	56&EV 7	115	650260	56&Q 7	115	1
REGION3	REGION10_I	1824	0.1364	520920	FTSUPLY4	138	520957	IODINE 4	138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION10_I	2207	0.1209	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:652570	ALIANCE7	115	659197	SNAKECK7	115	1
REGION3	REGION10_I	2552	0.1022	539694	SPEARVL3	115	B$0891	SPEARVL6	1.00	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION3	REGION10_I	2553	-0.1022	539695	SPEARVL6	230	B$0891	SPEARVL6	1.00	1	C:659132	OGALALA7	115	659187	ROSCOE 7	115	1
REGION3	REGION10_I	2605	-0.1875	523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION10_I	2980	-0.0448	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:659130	GRANTNB7	115	659188	SPCREEK7	115	1
REGION3	REGION10_I	3272	0.0811	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1

REGION3	REGION10_I	3272	-0.0811	507456	HEMPSTD3		115	B$0538	HEMP	1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3333	-0.0811	504122	MCNAB	3	115	507456	HEMPSTD3		115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3395	0.0811	504122	MCNAB	3	115	507453	HOPE	3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3636	-0.0344	539664	GRNBURG3		115	539671	JUD-LRG3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION3	REGION10_I	3731	-0.0502	531449	HOLCOMB7		345	B$0548	HOLCOMB		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3731	0.0502	531448	HOLCOMB3		115	B$0548	HOLCOMB		1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION3	REGION10_I	3940	0.0724	524267	BUSHLAND	6	230	524623	DEAFSMITH	6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION3	REGION10_I	4084	0.0344	539664	GRNBURG3		115	539697	SUNCITY3		115	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION4	REGION5_I	915	-0.1507	511485	CLINTJC4		138	511534	CL-NGTP4		138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION5_I	950	-0.1769	514785	WOODWRD4		138	515363	CENT	4	138	1	C:511435	SNYDER-4	138	511440	ALTUSJT4	138	1
REGION4	REGION5_I	1053	-0.1362	514785	WOODWRD4		138	515785	WINDFRM4		138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION5_I	1116	-0.1362	515785	WINDFRM4		138	515786	FPLWIND4		138	1	Base Case						
REGION4	REGION5_I	1327	0.0452	640050	AINSWND7		115	640051	AINSWRT7		115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION5_I	1439	0.1507	511506	WTH WF 4		138	511536	WEATHTP4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1439	0.1507	511506	WTH WF 4		138	511534	CL-NGTP4		138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION5_I	1499	0.3495	514785	WOODWRD4		138	515376	WWRDEHV4		138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION5_I	1503	0.3485	514785	WOODWRD4		138	515376	WWRDEHV4		138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION5_I	1530	0.0711	640050	AINSWND7		115	640096	CALAMS 7		115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	1532	0.0711	640096	CALAMS 7		115	640381	THEDFRD7		115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	1542	-0.1507	511497	WTH_SE 4		138	511536	WEATHTP4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1616	-0.0307	B$1039	WTH_SE		1.00	511497	WTH_SE 4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	1746	-0.3143	B$1041	WWDEHV-T2		1.00	515376	WWRDEHV4		138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T		1		
REGION4	REGION5_I	1746	0.3143	515376	WWRDEHV4		138	B$1040	WWDEHV-T		1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2		2		
REGION4	REGION5_I	1747	-0.3143	515375	WWRDEHV7		345	B$1040	WWDEHV-T		1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2		2		
REGION4	REGION5_I	1747	-0.3143	515375	WWRDEHV7		345	B$1041	WWDEHV-T2		1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T		1		
REGION4	REGION5_I	1877	-0.0782	511458	ELKCTY-4		138	511485	CLINTJC4		138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION5_I	1940	-0.1200	511489	WTH_JCT4		138	511497	WTH_SE 4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	2028	0.1200	511540	CAN_GAS4		138	514821	JENSEN 4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	2037	0.1362	515785	WINDFRM4		138	520999	MOORLND4		138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION4	REGION5_I	2107	-0.1200	511433	HINTON 4		138	511489	WTH_JCT4		138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1

REGION4	REGION5_I	2156	-0.0386	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514795	KNOBHIL4	138	520999	MOORLND4	138	1
REGION4	REGION5_I	2164	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	2302	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:3Wnd: OPEN B$0365 CRAIG 33				33		
REGION4	REGION5_I	2304	-0.1347	530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1	C:530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1
REGION4	REGION5_I	2304	0.1347	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1
REGION4	REGION5_I	2313	-0.1122	514820	JENSENT4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION5_I	2348	-0.0711	640267	MAXWELS7	115	640359	STAPLTN7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION5_I	2359	0.1200	511433	HINTON 4	138	511540	CAN_GAS4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION6_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:514708	OTTER 4	138	514713	WRVALLY4	138	1
REGION4	REGION6_I	1053	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION6_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION6_I	1301	0.0461	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION6_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION6_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1465	0.3575	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION6_I	1469	0.3565	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION6_I	1530	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1589	-0.0312	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	1695	-0.3237	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN B$1040 WWDEHV-T				1		
REGION4	REGION6_I	1695	0.3237	515376	WWRDEHV4	138	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN B$1041 WWDEHV-T2				2		
REGION4	REGION6_I	1696	-0.3237	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN B$1040 WWDEHV-T				1		
REGION4	REGION6_I	1696	-0.3237	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN B$1041 WWDEHV-T2				2		
REGION4	REGION6_I	1800	-0.0816	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION6_I	1949	-0.1194	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2036	0.1194	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2037	0.1362	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION4	REGION6_I	2117	-0.1194	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1

REGION4	REGION6_I	2120	-0.0393	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514795	KNOBHIL4	138	520999	MOORLND4	138	1
REGION4	REGION6_I	2164	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	2302	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:532772	STRANGR7	345	542977	CRAIG 7	345	1
REGION4	REGION6_I	2304	-0.1347	530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1	C:530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1
REGION4	REGION6_I	2304	0.1347	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1
REGION4	REGION6_I	2331	-0.1113	514820	JENSENT4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION6_I	2348	-0.0711	640267	MAXWELS7	115	640359	STAPLTN7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION6_I	2369	0.1194	511433	HINTON 4	138	511540	CAN_GAS4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION7_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:511509	53CACHE4	138	511537	ARTVLTP4	138	1
REGION4	REGION7_I	1053	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION7_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION7_I	1303	0.0460	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION7_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION7_I	1472	0.3559	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION7_I	1476	0.3549	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION7_I	1530	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1578	-0.0315	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	1706	0.3218	515376	WWRDEHV4	138	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION7_I	1706	-0.3218	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION7_I	1706	-0.3218	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION7_I	1706	-0.3218	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION7_I	1831	-0.0802	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION7_I	1952	-0.1192	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	2037	0.1362	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION4	REGION7_I	2040	0.1192	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	2121	-0.1192	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1

REGION4	REGION7_I	2162	-0.0385	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514795	KNOBHIL4	138	520999	MOORLND4	138	1
REGION4	REGION7_I	2164	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	2302	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:512656	GRDA1 5	161	512742	GOOGLE5	161	1
REGION4	REGION7_I	2304	0.1347	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1
REGION4	REGION7_I	2304	-0.1347	530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1	C:530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1
REGION4	REGION7_I	2343	-0.1107	514820	JENSENT4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION7_I	2348	-0.0711	640267	MAXWELS7	115	640359	STAPLTN7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION7_I	2374	0.1192	511433	HINTON 4	138	511540	CAN_GAS4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION8_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:641085	E7THST 7	115	641088	HASTCTY7	115	1
REGION4	REGION8_I	1053	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION8_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION8_I	1294	0.0463	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION8_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION8_I	1490	0.3517	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION8_I	1494	0.3506	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION8_I	1529	-0.0325	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1530	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION8_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION8_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	1731	-0.3171	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION8_I	1731	0.3171	515376	WWRDEHV4	138	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION8_I	1732	-0.3171	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION8_I	1732	-0.3171	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION8_I	1737	0.0542	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN	B$0298	BRKLTX2	2			
REGION4	REGION8_I	1741	-0.0542	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN	B$0298	BRKLTX2	2			
REGION4	REGION8_I	1763	0.0541	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN	B$0297	BRKLTX1	1			
REGION4	REGION8_I	1765	-0.0541	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN	B$0297	BRKLTX1	1			
REGION4	REGION8_I	1909	-0.0770	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1

REGION4	REGION8_I	1969	-0.1182	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	2037	0.1362	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION4	REGION8_I	2058	0.1182	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	2139	-0.1182	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION8_I	2164	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION8_I	2181	-0.0382	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514795	KNOBHIL4	138	520999	MOORLND4	138	1
REGION4	REGION8_I	2302	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:532794	ROSEHIL7	345	532800	LATHAMS7	345	1
REGION4	REGION8_I	2304	-0.1347	530558	KNOLL 6	230	530592	SMOKYHLLS6	230	1	C:530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1
REGION4	REGION9_I	378	-0.0358	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION4	REGION9_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION9_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:510379	DELWARE4	138	512734	FARML 4	138	1
REGION4	REGION9_I	1053	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION9_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION9_I	1282	0.0468	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION9_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION9_I	1474	0.3554	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION9_I	1478	0.3544	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION9_I	1530	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION9_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION9_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1575	-0.0315	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1709	0.3211	515376	WWRDEHV4	138	B$1040	WWDEHV-T	1.00	1	C:3Wnd:	OPEN B$1041	WWDEHV-T2	2			
REGION4	REGION9_I	1709	-0.3211	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd:	OPEN B$1040	WWDEHV-T	1			
REGION4	REGION9_I	1710	-0.3211	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd:	OPEN B$1040	WWDEHV-T	1			
REGION4	REGION9_I	1710	-0.3211	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd:	OPEN B$1041	WWDEHV-T2	2			
REGION4	REGION9_I	1720	0.0342	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION4	REGION9_I	1797	-0.0555	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION4	REGION9_I	1826	-0.1173	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	1836	-0.0800	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1

REGION4	REGION9_I	1932	0.0934	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	1953	-0.1192	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	1971	-0.1173	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION4	REGION9_I	2016	0.1396	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION4	REGION9_I	2037	0.1362	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1
REGION4	REGION9_I	2041	0.1192	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION9_I	2055	-0.1289	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION4	REGION9_I	2121	-0.1192	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	915	-0.1507	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION10_I	950	-0.1769	514785	WOODWRD4	138	515363	CENT 4	138	1	C:509756	CARSN-S4	138	509777	KENSH-W4	138	1
REGION4	REGION10_I	1053	-0.1362	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION4	REGION10_I	1116	-0.1362	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION4	REGION10_I	1221	-0.2601	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION4	REGION10_I	1276	0.0470	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640305	ONEILL 7	115	640349	SPENCER7	115	1
REGION4	REGION10_I	1439	0.1507	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1439	0.1507	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION4	REGION10_I	1466	0.3575	514785	WOODWRD4	138	515376	WWRDEHV4	138	2	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	1
REGION4	REGION10_I	1469	0.3564	514785	WOODWRD4	138	515376	WWRDEHV4	138	1	C:514785	WOODWRD4	138	515376	WWRDEHV4	138	2
REGION4	REGION10_I	1530	0.0711	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION10_I	1532	0.0711	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION10_I	1542	-0.1507	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1568	0.1861	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION4	REGION10_I	1572	-0.0316	B$1039	WTH_SE	1.00	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	1697	0.3234	515376	WWRDEHV4	138	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION10_I	1697	-0.3234	B$1041	WWDEHV-T2	1.00	515376	WWRDEHV4	138	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION10_I	1698	-0.3234	515375	WWRDEHV7	345	B$1041	WWDEHV-T2	1.00	2	C:3Wnd: OPEN	B$1040	WWDEHV-T	1			
REGION4	REGION10_I	1698	-0.3234	515375	WWRDEHV7	345	B$1040	WWDEHV-T	1.00	1	C:3Wnd: OPEN	B$1041	WWDEHV-T2	2			
REGION4	REGION10_I	1824	-0.0805	511458	ELKCTY-4	138	511485	CLINTJC4	138	1	C:511489	WTH_JCT4	138	511497	WTH_SE 4	138	1
REGION4	REGION10_I	1954	-0.1191	511489	WTH_JCT4	138	511497	WTH_SE 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	2037	0.1362	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:514785	WOODWRD4	138	515785	WINDFRM4	138	1

REGION4	REGION10_I	2042	0.1191	511540	CAN_GAS4	138	514821	JENSEN 4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	2123	-0.1191	511433	HINTON 4	138	511489	WTH_JCT4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION4	REGION10_I	2164	-0.0711	640359	STAPLTN7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION4	REGION10_I	2191	-0.0380	514788	GLASMTN4	138	520999	MOORLND4	138	1	C:514795	KNOBHIL4	138	520999	MOORLND4	138	1
REGION4	REGION10_I	2302	-0.1347	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:650238	20&PIO 7	115	650258	40&GER 7	115	1
REGION4	REGION10_I	3219	0.0824	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION4	REGION10_I	3219	-0.0824	507456	HEMPSTD3	115	B$0538	HEMP 1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION4	REGION10_I	3280	-0.0824	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION5	REGION6_I	1337	-0.0786	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:650238	20&PIO 7	115	650251	30&A SO7	115	1
REGION5	REGION6_I	2082	-0.0810	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:514873	LNEOAK 4	138	514879	NORTWST4	138	1
REGION5	REGION6_I	2209	0.0342	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	2558	0.0786	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	2559	-0.0786	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	2668	-0.0342	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	2825	-0.0539	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1
REGION5	REGION6_I	2825	0.0539	523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION6_I	2989	0.0539	523817	MIDSTRM_TP 3	115	524043	NICHOLS 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION6_I	3248	-0.0421	539656	CLIFTON3	115	539657	CONCORD3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	3998	0.0786	539637	MRWYP16	230	539639	ELMCREK6	230	1	C:640208	HARBINE7	115	640426	STEELEC7	115	1
REGION5	REGION6_I	4010	-0.0786	532865	NWMANHT6	230	539639	ELMCREK6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION6_I	4010	0.0786	539639	ELMCREK6	230	539658	CONCRD6	230	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION6_I	6310	-0.0668	532861	EMANHAT6	230	532865	NWMANHT6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION6_I	7355	-0.0477	B$0730	NWMANH1X	1.00	532865	NWMANHT6	230	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION6_I	7358	-0.0477	533347	NWMANHT3	115	B$0730	NWMANH1X	1.00	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION6_I	8265	-0.0313	514840	JONESTP4	138	514941	HSL 4	138	1	C:514906	JNSKAMO4	138	514941	HSL 4	138	1
REGION5	REGION6_I	8594	-0.1296	509807	ONETA--7	345	509836	OEC 7	345	1	C:509807	ONETA--7	345	509836	OEC 7	345	2
REGION5	REGION6_I	8594	-0.1296	509807	ONETA--7	345	509836	OEC 7	345	2	C:509807	ONETA--7	345	509836	OEC 7	345	1
REGION5	REGION6_I	8869	-0.0590	509852	T.NO.--7	345	510406	N.E.S.-7	345	1	C:510380	DELWARE7	345	510406	N.E.S.-7	345	1
REGION5	REGION6_I	9890	0.0380	514803	SOONER 7	345	B$0888	SOONER5	1.00	1	C:3Wnd: OPEN B$1031 WOODRNG2				1		
REGION5	REGION6_I	9895	-0.0380	514802	SOONER 4	138	B$0888	SOONER5	1.00	1	C:3Wnd: OPEN B$1031 WOODRNG2				1		

REGION5	REGION6_I	10204	-0.0301	533333	KSU 3	115	533347	NWMANHT3	115	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION6_I	10941	0.0572	510907	PITTSB-7	345	515045	SEMINOL7	345	1	C:510907	PITTSB-7	345	514809	JOHNCO 7	345	1
REGION5	REGION6_I	11021	-0.0376	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542965	W.GRDNR7	345	542981	LACYGNE7	345	1
REGION5	REGION6_I	11406	-0.0491	514908	ARCADIA7	345	514909	REDBUD 7	345	2	C:514908	ARCADIA7	345	514909	REDBUD 7	345	1
REGION5	REGION6_I	11432	0.0301	533333	KSU 3	115	533334	MATTERS3	115	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION6_I	11479	-0.0490	514908	ARCADIA7	345	514909	REDBUD 7	345	1	C:514908	ARCADIA7	345	514909	REDBUD 7	345	2
REGION5	REGION6_I	15205	-0.1149	510907	PITTSB-7	345	510925	KIOWA 7	345	1	C:646255	S1255 5	161	648055	S3455T1T	345	1
REGION5	REGION6_I	18192	-0.0566	514715	WOODRNG7	345	514901	CIMARON7	345	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION5	REGION7_I	1337	-0.0786	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:3Wnd: OPEN B$0334 CLRAUTO2			2			
REGION5	REGION7_I	2008	0.0376	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	2082	-0.0810	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:3Wnd: OPEN B$0335 CLRAUTO4			1			
REGION5	REGION7_I	2425	-0.0376	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	2558	0.0786	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	2559	-0.0786	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	2825	-0.0539	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1
REGION5	REGION7_I	2825	0.0539	523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION7_I	2989	0.0539	523817	MIDSTRM_TP 3	115	524043	NICHOLS 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION7_I	3634	-0.0376	539656	CLIFTON3	115	539657	CONCORD3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	3998	0.0786	539637	MRWYP16	230	539639	ELMCREK6	230	1	C:3Wnd: OPEN B$0600 LANG 1X			1			
REGION5	REGION7_I	4010	-0.0786	532865	NWMANHT6	230	539639	ELMCREK6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION7_I	4010	0.0786	539639	ELMCREK6	230	539658	CONCRD6	230	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION7_I	4944	0.0362	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION5	REGION7_I	5757	0.0654	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION5	REGION7_I	6449	-0.0653	532861	EMANHAT6	230	532865	NWMANHT6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION7_I	6737	-0.0519	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532851	AUBURN 6	230	532852	JEC 6	230	1
REGION5	REGION7_I	7044	-0.0498	B$0730	NWMANH1X	1.00	532865	NWMANHT6	230	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION7_I	7047	-0.0498	533347	NWMANHT3	115	B$0730	NWMANH1X	1.00	1	C:532861	EMANHAT6	230	532865	NWMANHT6	230	1
REGION5	REGION7_I	8594	-0.1296	509807	ONETA--7	345	509836	OEC 7	345	2	C:509807	ONETA--7	345	509836	OEC 7	345	1
REGION5	REGION7_I	8594	-0.1296	509807	ONETA--7	345	509836	OEC 7	345	1	C:509807	ONETA--7	345	509836	OEC 7	345	2
REGION5	REGION7_I	9966	0.1237	510907	PITTSB-7	345	510911	VALIANT7	345	1	C:510907	PITTSB-7	345	514809	JOHNCO 7	345	1

REGION5	REGION7_I	13245	0.0327	532793	NEOSHO 7	345	B$0705	NEOSHO2X	1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION7_I	13251	-0.0327	532937	NEOSHO 5	161	B$0705	NEOSHO2X	1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION7_I	15205	-0.1149	510907	PITTSB-7	345	510925	KIOWA 7	345	1	C:652311	DUNLAP 7	115	659236	BOXBUTE7	115	1
REGION5	REGION7_I	15763	0.0488	532765	HOYT 7	345	532772	STRANGR7	345	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION7_I	15919	0.0480	510380	DELWARE7	345	532793	NEOSHO 7	345	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION5	REGION7_I	16964	-0.0498	510380	DELWARE7	345	510406	N.E.S.-7	345	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION5	REGION7_I	17048	0.0420	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION7_I	17499	-0.0737	509745	CLARKSV7	345	509807	ONETA--7	345	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION8_I	1337	-0.0786	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:543028	NASHUA-5	161	543029	SHOLCRK5	161	1
REGION5	REGION8_I	1627	0.0579	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION5	REGION8_I	1631	-0.0579	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION5	REGION8_I	1651	0.0577	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION5	REGION8_I	1654	-0.0577	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION5	REGION8_I	2030	0.0372	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	2082	-0.0810	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:515008	KINZE 4	138	515009	MCELROY4	138	1
REGION5	REGION8_I	2452	-0.0372	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	2558	0.0786	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	2559	-0.0786	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	2589	-0.0481	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION5	REGION8_I	2658	-0.0481	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION5	REGION8_I	2692	-0.0367	504000	AVOCA 5	161	506931	EROGERS5	161	1	Base Case						
REGION5	REGION8_I	2825	-0.0539	523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1	C:523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1
REGION5	REGION8_I	2825	0.0539	523815	LLANO_WND 3	115	523817	MIDSTRM_TP 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION8_I	2989	0.0539	523817	MIDSTRM_TP 3	115	524043	NICHOLS 3	115	1	C:523712	KINGSMILL 3	115	523815	LLANO_WND 3	115	1
REGION5	REGION8_I	3225	-0.0481	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION5	REGION8_I	3675	-0.0372	539656	CLIFTON3	115	539657	CONCORD3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	3688	0.0516	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION5	REGION8_I	3970	0.0736	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION5	REGION8_I	3974	-0.0736	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION5	REGION8_I	3998	0.0786	539637	MRWYP16	230	539639	ELMCREK6	230	1	C:3Wnd:	OPEN	B$0550	HOOVER3X	1		

REGION5	REGION8_I	4010	0.0786	539639	ELMCREK6	230	539658	CONCRD6	230	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION8_I	4010	-0.0786	532865	NWMANHT6	230	539639	ELMCREK6	230	1	C:539639	ELMCREK6	230	539658	CONCRD6	230	1
REGION5	REGION8_I	4083	0.0303	505480	BEAVER 5	161	506932	EUREKA 5	161	1	C:515224	MUSKOGE7	345	515302	FTSMITH7	345	1
REGION5	REGION8_I	4192	-0.0516	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION5	REGION8_I	4205	0.0425	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION5	REGION8_I	4316	0.0418	504000	AVOCA 5	161	505480	BEAVER 5	161	1	C:506935	FLINTCR7	345	547481	MON383 7	345	1
REGION5	REGION8_I	6306	-0.0917	500920	WSTFORK6	230	500940	WELLS 6	230	1	C:646281	S1281 5	161	646287	S1287 5	161	1
REGION5	REGION8_I	6859	-0.0917	500880	VILPLT 6	230	500920	WSTFORK6	230	1	C:646281	S1281 5	161	646287	S1287 5	161	1
REGION5	REGION9_I	379	-0.0357	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION5	REGION9_I	1337	-0.0786	539637	MRWYP16	230	B$0655	MERIDWY1	1.00	1	C:533039	ELPASO 4	138	533066	64TH 4	138	1
REGION5	REGION9_I	1749	0.0337	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION5	REGION9_I	1826	-0.0547	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION5	REGION9_I	1826	-0.1173	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	1930	0.0935	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	1971	-0.1173	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION5	REGION9_I	1991	0.0380	539656	CLIFTON3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2014	0.1398	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION5	REGION9_I	2055	-0.1289	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION5	REGION9_I	2082	-0.0810	514909	REDBUD 7	345	B$0820	REDBUD3	1.00	1	C:539661	E-GBEND3	115	539689	S-GBEND3	115	1
REGION5	REGION9_I	2174	0.1579	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION5	REGION9_I	2219	0.0376	505480	BEAVER 5	161	506932	EUREKA 5	161	1	Base Case						
REGION5	REGION9_I	2358	0.0444	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION5	REGION9_I	2405	-0.0380	533332	KNOB HL3	115	539665	GRNLEAF3	115	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2421	0.1579	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION5	REGION9_I	2465	0.1709	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION5	REGION9_I	2542	-0.1458	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION5	REGION9_I	2542	-0.1458	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION5	REGION9_I	2558	0.0786	539658	CONCRD6	230	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2559	-0.0786	539657	CONCORD3	115	B$0353	CONCORD6	1.00	1	C:532865	NWMANHT6	230	539639	ELMCREK6	230	1
REGION5	REGION9_I	2635	0.1586	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1

REGION5	REGION9_I	2703	0.1315	500773 SEGURA 6 230 500774 SEGURA4 138 1	C:500330 FLANDR 4 138 500774 SEGURA4 138 1
REGION5	REGION9_I	2723	0.1586	502410 PMOUTON6 230 502421 LABBE 230 1	C:500940 WELLS 6 230 502420 LABBETAP 230 1
REGION5	REGION9_I	2825	-0.0539	523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1	C:523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1
REGION5	REGION9_I	2825	0.0539	523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION9_I	2853	0.1398	500580 MORBHAN4 138 500820 TECHE 4 138 1	C:500410 HOPKINS4 138 500660 PATOUT 4 138 1
REGION5	REGION9_I	2915	0.0323	549984 BROOKLINE 7 345 B$0297 BRKLTX1 1.00 1	C:3Wnd: OPEN B$0298 BRKLTX2 2
REGION5	REGION9_I	2922	-0.0323	549969 BROOKLINE 5 161 B$0297 BRKLTX1 1.00 1	C:3Wnd: OPEN B$0298 BRKLTX2 2
REGION5	REGION9_I	2957	0.0359	500740 RAMOS 4 138 503301 MRGNCTY4 138 1	C:509738 ORU E4 138 509849 ORU ETP4 138 1
REGION5	REGION10_I	1222	-0.2598	505428 SIKESTN5 161 505434 IDALIA 5 161 1	C:505400 N MADRD5 161 505428 SIKESTN5 161 1
REGION5	REGION10_I	1337	-0.0786	539637 MRWYP16 230 B$0655 MERIDWY1 1.00 1	C:533371 NORTHVW3 115 533381 SUMMIT 3 115 1
REGION5	REGION10_I	1563	0.1867	505400 N MADRD5 161 505428 SIKESTN5 161 1	C:505428 SIKESTN5 161 505434 IDALIA 5 161 1
REGION5	REGION10_I	1965	0.0385	539656 CLIFTON3 115 539665 GRNLEAF3 115 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2082	-0.0810	514909 REDBUD 7 345 B$0820 REDBUD3 1.00 1	C:3Wnd: OPEN B$0367 CRESWL2X 1
REGION5	REGION10_I	2374	-0.0385	533332 KNOB HL3 115 539665 GRNLEAF3 115 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2439	0.0849	507454 HEMPSTD4 138 B$0538 HEMP 1 1.00 1	Base Case
REGION5	REGION10_I	2439	-0.0849	507456 HEMPSTD3 115 B$0538 HEMP 1 1.00 1	Base Case
REGION5	REGION10_I	2558	0.0786	539658 CONCRD6 230 B$0353 CONCORD6 1.00 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2559	-0.0786	539657 CONCORD3 115 B$0353 CONCORD6 1.00 1	C:532865 NWMANHT6 230 539639 ELMCREK6 230 1
REGION5	REGION10_I	2620	0.0319	505480 BEAVER 5 161 506932 EUREKA 5 161 1	Base Case
REGION5	REGION10_I	2825	-0.0539	523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1	C:523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1
REGION5	REGION10_I	2825	0.0539	523815 LLANO_WND 3 115 523817 MIDSTRM_TP 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION10_I	2989	0.0539	523817 MIDSTRM_TP 3 115 524043 NICHOLS 3 115 1	C:523712 KINGSMILL 3 115 523815 LLANO_WND 3 115 1
REGION5	REGION10_I	3013	-0.0861	504122 MCNAB 3 115 507456 HEMPSTD3 115 1	C:508572 LEBROCK7 345 508585 TENRUSK7 345 1
REGION5	REGION10_I	3021	0.0592	542965 W.GRDNR7 345 542968 STILWEL7 345 1	C:542968 STILWEL7 345 542981 LACYGNE7 345 1
REGION5	REGION10_I	3072	0.0861	504122 MCNAB 3 115 507453 HOPE 3 115 1	C:508572 LEBROCK7 345 508585 TENRUSK7 345 1
REGION5	REGION10_I	3998	0.0786	539637 MRWYP16 230 539639 ELMCREK6 230 1	C:659192 LYNN 7 115 659197 SNAKECK7 115 1
REGION5	REGION10_I	4618	-0.0849	503912 FULTON 3 115 507453 HOPE 3 115 1	C:659185 ELSIETP7 115 659243 ELSIE 7 115 1
REGION5	REGION10_I	7049	-0.0549	532865 NWMANHT6 230 539639 ELMCREK6 230 1	C:659185 ELSIETP7 115 659243 ELSIE 7 115 1
REGION5	REGION10_I	7381	-0.0323	505416 CENTR H5 161 505418 JONESBO5 161 1	C:659185 ELSIETP7 115 659243 ELSIE 7 115 1
REGION5	REGION10_I	7680	0.1300	515224 MUSKOGE7 345 515302 FTSMITH7 345 1	C:659185 ELSIETP7 115 659243 ELSIE 7 115 1

REGION5	REGION10_I	7978	0.0304	500050	BSALES 4	138	500890	WAXLAKE4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	7993	0.1175	515302	FTSMITH7	345	B$0457	FTSMITH1	1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	7996	-0.1175	515305	FTSMITH8	500	B$0457	FTSMITH1	1.00	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	8312	-0.0304	500050	BSALES 4	138	500820	TECHE 4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	8527	-0.0323	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	8546	-0.0304	500290	ELPTAP 4	138	500890	WAXLAKE4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	9041	-0.0304	500060	BVISTA 4	138	500290	ELPTAP 4	138	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION5	REGION10_I	10134	0.1334	510907	PITTSB-7	345	510911	VALIANT7	345	1	C:659185	ELSIETP7	115	659243	ELSIE 7	115	1
REGION1234	REGION5678_I	985	0.0545	539667	HAGGARD3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	1788	-0.0545	539667	HAGGARD3	115	B$0525	HAGGARD3	1.00	1	C:509060	CARTHGT4	138	509099	HULLTAP4	138	1
REGION1234	REGION5678_I	1842	-0.0749	511485	CLINTJC4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION1234	REGION5678_I	1911	-0.0879	514785	WOODWRD4	138	515363	CENT 4	138	1	C:542997	LEEDS 5	161	543009	WINJT N5	161	1
REGION1234	REGION5678_I	1945	-0.0545	539688	S-DODGE3	115	539699	W-DODGE3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	2119	-0.0677	514785	WOODWRD4	138	515785	WINDFRM4	138	1	C:515785	WINDFRM4	138	520999	MOORLND4	138	1
REGION1234	REGION5678_I	2193	0.0615	524266	BUSHLAND 3	115	524306	COULTER3	115	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION1234	REGION5678_I	2237	0.0733	525524	TOLK_EAST 6	230	525830	TUCO_INT 6	230	1	C:526435	SUNDOWN 6	230	526525	WOLFFORTH 6	230	1
REGION1234	REGION5678_I	2246	-0.0677	515785	WINDFRM4	138	515786	FPLWIND4	138	1	Base Case						
REGION1234	REGION5678_I	2326	0.0545	539688	S-DODGE3	115	539771	NOR-JUD3	115	1	C:3Wnd: OPEN B$0524 HAGGARD3			1			
REGION1234	REGION5678_I	2360	-0.0615	524266	BUSHLAND 3	115	524267	BUSHLAND 6	230	1	C:523959	POTTER_CO 6	230	524267	BUSHLAND 6	230	1
REGION1234	REGION5678_I	2616	0.0530	524502	NORTON 3	115	524822	CURRY 3	115	1	C:524502	NORTON 3	115	524509	FE-TUCMCARI3	115	1
REGION1234	REGION5678_I	2896	0.0749	511506	WTH WF 4	138	511534	CL-NGTP4	138	1	C:511506	WTH WF 4	138	511536	WEATHTP4	138	1
REGION1234	REGION5678_I	2896	0.0749	511506	WTH WF 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION1234	REGION5678_I	3078	0.0353	640050	AINSWND7	115	640096	CALAMS 7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION1234	REGION5678_I	3078	0.0353	640050	AINSWND7	115	640051	AINSWRT7	115	1	C:640050	AINSWND7	115	640096	CALAMS 7	115	1
REGION1234	REGION5678_I	3084	0.0353	640096	CALAMS 7	115	640381	THEDFRD7	115	1	C:640050	AINSWND7	115	640051	AINSWRT7	115	1
REGION1234	REGION5678_I	3103	-0.0749	511497	WTH_SE 4	138	511536	WEATHTP4	138	1	C:511506	WTH WF 4	138	511534	CL-NGTP4	138	1
REGION1234	REGION5678_I	3130	0.0379	640253	KEYSTON7	115	659132	OGALALA7	115	1	C:640183	GENTLMN3	345	640252	KEYSTON3	345	1
REGION1234	REGION5678_I	4385	0.0680	515785	WINDFRM4	138	520999	MOORLND4	138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION1234	REGION5678_I	4631	-0.0670	530592	SMOKYHLLS6	230	530593	SMOKY_INT	230	1	C:650275	84&BLUF7	115	650283	WAVERLY7	115	1
REGION1234	REGION5678_I	4780	0.0733	530592	SMOKYHLLS6	230	532873	SUMMIT 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1

REGION1234	REGION5678_I	4956	-0.1060	524267	BUSHLAND	6	230	524276	WILDOR_WND6	230	1	C:650271	81&OC	7	115	650274	91&HWY27	115	1
REGION1234	REGION5678_I	4965	0.0530	524486	CAPROCK	3	115	524502	NORTON	3	115	1	C:650217	8&N	7	115	650219	17&HOL 7	115	1
REGION1234	REGION5678_I	5041	-0.0969	523959	POTTER_CO	6	230	524267	BUSHLAND	6	230	1	C:646206	S1206	5	161	648199	SARP4&5T	161	1
REGION1234	REGION5678_I	5737	-0.0430	511489	WTH_JCT4		138	511497	WTH_SE 4		138	1	C:765341	COMANCH5		345	765342	MED-LDG5	345	1
REGION1234	REGION5678_I	5981	0.0430	511540	CAN_GAS4		138	514821	JENSEN 4		138	1	C:765341	COMANCH5		345	765342	MED-LDG5	345	1
REGION1234	REGION5678_I	5982	-0.0331	640093	C.CREEK4		230	640286	N.PLATT4		230	1	C:659185	ELSIETP7		115	659243	ELSIE 7	115	1
REGION1234	REGION5678_I	6044	-0.0383	640302	OGALALA4		230	659134	SIDNEY 4		230	1	C:659134	SIDNEY 4		230	659136	SIDNEY*4	230	1
REGION1234	REGION5678_I	6103	-0.0795	524885	SN_JUAN_TAP6		230	524889	SN_JUAN_WND6	230	1	C:646209	S1209	5	161	648009	S1209T1T	161	1
REGION6	REGION7_I	2196	-0.0461	532851	AUBURN 6		230	532852	JEC 6		230	1	C:532765	HOYT	7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	2468	-0.0460	509834	COGENT 7		345	B$0339	COGEN G1	1.00	1	Base Case								
REGION6	REGION7_I	2885	0.0467	646211	S1211	5	161	646250	S1250	5	161	2	C:646211	S1211	5	161	646250	S1250 5	161	1
REGION6	REGION7_I	2948	0.1278	532774	SWISVAL7		345	542965	W.GRDNR7		345	1	C:532765	HOYT	7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	3590	-0.0912	532765	HOYT	7	345	532766	JEC N 7		345	1	C:532766	JEC N	7	345	532773	SUMMIT 7	345	1
REGION6	REGION7_I	3657	0.0464	646211	S1211	5	161	646250	S1250	5	161	1	C:646211	S1211	5	161	646250	S1250 5	161	2
REGION6	REGION7_I	3908	0.0419	B$0337	COFAUTO1		1.00	512734	FARML 4		138	1	C:3Wnd: OPEN B$0338 COFAUTO2					2		
REGION6	REGION7_I	3908	-0.0419	512734	FARML	4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN B$0337 COFAUTO1						1		
REGION6	REGION7_I	4806	0.0372	542965	W.GRDNR7		345	542968	STILWEL7		345	1	C:542968	STILWEL7		345	542981	LACYGNE7	345	1
REGION6	REGION7_I	5135	-0.0785	532800	LATHAMS7		345	547501	ELKRVR17		345	1	C:640215	HASTING7		115	640313	PAULINE7	115	2
REGION6	REGION7_I	5445	0.1087	532768	EMPEC 7		345	532774	SWISVAL7		345	1	C:532768	EMPEC 7		345	532796	WICHITA7	345	1
REGION6	REGION7_I	5925	0.1198	532765	HOYT	7	345	532772	STRANGR7		345	1	C:532774	SWISVAL7		345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	6041	-0.0361	542973	HAWTHRN5		161	B$0532	HAWT 20	1.00	20	C:3Wnd: OPEN B$0533 HAWT 22						22		
REGION6	REGION7_I	6041	0.0361	542972	HAWTH	7	345	B$0532	HAWT 20	1.00	20	C:3Wnd: OPEN B$0533 HAWT 22						22		
REGION6	REGION7_I	6547	0.0357	532937	NEOSHO 5		161	547465	COL 94 5		161	1	C:532932	LITCH	5	161	547476	ASB349 5	161	1
REGION6	REGION7_I	6581	0.0999	532772	STRANGR7		345	542977	CRAIG 7		345	1	C:532774	SWISVAL7		345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	6885	0.0357	547465	COL 94 5		161	547469	RIV4525		161	1	C:532932	LITCH	5	161	547476	ASB349 5	161	1
REGION6	REGION7_I	7054	0.0350	532851	AUBURN 6		230	532856	SWISVAL6		230	1	C:532765	HOYT	7	345	532766	JEC N 7	345	1
REGION6	REGION7_I	7297	0.0419	510378	SCOFCTY4		138	510422	COFFEYT4		138	1	C:510379	DELWARE4		138	512734	FARML 4	138	1
REGION6	REGION7_I	7306	0.0858	532768	EMPEC 7		345	532796	WICHITA7		345	1	C:532768	EMPEC 7		345	532774	SWISVAL7	345	1
REGION6	REGION7_I	8325	-0.0419	510378	SCOFCTY4		138	512734	FARML 4		138	1	C:510379	DELWARE4		138	512734	FARML 4	138	1
REGION6	REGION7_I	8442	0.0355	532932	LITCH	5	161	547476	ASB349 5		161	1	C:532937	NEOSHO 5		161	547465	COL 94 5	161	1

REGION6	REGION7_I	8443	-0.0390	532853	LAWHILL6	230	532856	SWISVAL6	230	1	C:532774	SWISVAL7	345	542965	W.GRDNR7	345	1
REGION6	REGION7_I	8599	-0.1001	640139	COOPER 3	345	645458	S3458 3	345	1	C:645458	S3458 3	345	650189	103&ROK3	345	1
REGION6	REGION7_I	8608	0.0362	532770	MORRIS 7	345	B$0679	MORRIS1X	1.00	1	C:532768	EMPEC 7	345	532774	SWISVAL7	345	1
REGION6	REGION7_I	8616	-0.0362	532863	MORRIS 6	230	B$0679	MORRIS1X	1.00	1	C:532768	EMPEC 7	345	532774	SWISVAL7	345	1
REGION6	REGION7_I	9398	-0.0325	542973	HAWTHRN5	161	B$0533	HAWT 22	1.00	22	C:3Wnd: OPEN B$0532 HAWT 20				20		
REGION6	REGION7_I	9398	0.0325	542972	HAWTH 7	345	B$0533	HAWT 22	1.00	22	C:3Wnd: OPEN B$0532 HAWT 20				20		
REGION6	REGION7_I	9565	-0.0419	510379	DELWARE4	138	512734	FARML 4	138	1	C:510378	SCOFCTY4	138	512734	FARML 4	138	1
REGION6	REGION7_I	9636	0.0409	640278	SHELDON7	115	B$0675	MOORE T1	1.00	1	C:640278	SHELDON7	115	650242	SW7&PH 7	115	1
REGION6	REGION8_I	1911	0.0493	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN B$0298 BRKLTX2				2		
REGION6	REGION8_I	1915	-0.0493	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd: OPEN B$0298 BRKLTX2				2		
REGION6	REGION8_I	1939	0.0491	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN B$0297 BRKLTX1				1		
REGION6	REGION8_I	1942	-0.0491	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd: OPEN B$0297 BRKLTX1				1		
REGION6	REGION8_I	2468	-0.0460	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION8_I	2558	-0.0396	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION8_I	2590	-0.0481	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	2659	-0.0481	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	2855	0.0472	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1
REGION6	REGION8_I	3226	-0.0481	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3306	0.1139	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION8_I	3536	0.0538	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION6	REGION8_I	3619	0.0469	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2
REGION6	REGION8_I	3771	0.0775	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3774	-0.0775	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION6	REGION8_I	3908	-0.0419	512734	FARML 4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN B$0337 COFAUTO1				1		
REGION6	REGION8_I	3908	0.0419	B$0337	COFAUTO1	1.00	512734	FARML 4	138	1	C:3Wnd: OPEN B$0338 COFAUTO2				2		
REGION6	REGION8_I	3920	-0.0836	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532766	JEC N 7	345	532773	SUMMIT 7	345	1
REGION6	REGION8_I	4020	-0.0538	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION6	REGION8_I	4105	0.0436	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION6	REGION8_I	4901	-0.0336	507755	S SHV 4	138	507767	WESTELC4	138	1	C:507748	POWELL 4	138	507759	SW SHV 4	138	1
REGION6	REGION8_I	5008	-0.1080	500920	WSTFORK6	230	500940	WELLS 6	230	1	C:500300	EUNICE 4	138	500540	MANUEL 4	138	1

REGION6	REGION8_I	5135	-0.0785	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:543055	SEOTTWA5	161	543077	PLSTVAL5	161	1
REGION6	REGION8_I	5208	-0.0317	507738	LINWOOD4	138	507748	POWELL 4	138	1	C:507767	WESTELC4	138	507768	WESTELT4	138	1
REGION6	REGION8_I	5477	-0.1080	500880	VILPLT 6	230	500920	WSTFORK6	230	1	C:500300	EUNICE 4	138	500540	MANUEL 4	138	1
REGION6	REGION8_I	5684	-0.0358	505516	OZARK H5	161	505522	VAN BUR5	161	1	C:515339	VBI 5	161	515360	TWNBRDG5	161	1
REGION6	REGION8_I	5739	0.0939	508359	WELSH 7	345	508832	DIANA 7	345	1	C:508359	WELSH 7	345	508832	DIANA 7	345	2
REGION6	REGION8_I	5791	0.0935	508359	WELSH 7	345	508832	DIANA 7	345	2	C:508359	WELSH 7	345	508832	DIANA 7	345	1
REGION6	REGION8_I	5814	-0.0317	507748	POWELL 4	138	507759	SW SHV 4	138	1	C:507767	WESTELC4	138	507768	WESTELT4	138	1
REGION6	REGION8_I	5825	0.1016	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:532768	EMPEC 7	345	532796	WICHITA7	345	1
REGION6	REGION9_I	377	-0.0359	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	1681	0.0350	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION6	REGION9_I	1761	-0.0567	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	1827	-0.1172	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	1936	0.0932	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	1972	-0.1172	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION6	REGION9_I	2020	0.1394	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION6	REGION9_I	2055	-0.1289	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION6	REGION9_I	2181	0.1574	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION6	REGION9_I	2252	0.0465	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION6	REGION9_I	2428	0.1574	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION6	REGION9_I	2439	-0.0415	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION9_I	2466	0.1708	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION6	REGION9_I	2468	-0.0460	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION9_I	2540	-0.1459	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION6	REGION9_I	2540	-0.1459	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION6	REGION9_I	2615	0.0317	505440	DONIPHN5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION6	REGION9_I	2636	0.1585	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION6	REGION9_I	2710	0.1311	500773	SEGURA 6	230	500774	SEGURA4	138	1	C:500330	FLANDR 4	138	500774	SEGURA4	138	1
REGION6	REGION9_I	2724	0.1585	502410	PMOUTON6	230	502421	LABBE	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION6	REGION9_I	2771	0.0302	505480	BEAVER 5	161	506932	EUREKA 5	161	1	Base Case						
REGION6	REGION9_I	2848	0.0473	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1

REGION6	REGION9_I	2861	0.1394	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION6	REGION9_I	2957	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:521028	PINK SW4	138	521048	SHAWNEE4	138	1
REGION6	REGION9_I	3184	0.1183	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION9_I	3198	-0.0454	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION6	REGION9_I	3610	0.0470	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2
REGION6	REGION9_I	5098	-0.0504	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION6	REGION9_I	5132	-0.0504	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION6	REGION9_I	5135	-0.0785	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:650215	19&ALVO7	115	650261	56&I80 7	115	1
REGION6	REGION10_I	1220	-0.2605	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION6	REGION10_I	1576	0.1852	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION6	REGION10_I	2330	-0.0435	532851	AUBURN 6	230	532852	JEC 6	230	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION10_I	2468	-0.0460	509834	COGENT 7	345	B$0339	COGEN G1	1.00	1	Base Case						
REGION6	REGION10_I	2651	0.0781	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	Base Case						
REGION6	REGION10_I	2652	-0.0781	507456	HEMPSTD3	115	B$0538	HEMP 1	1.00	1	Base Case						
REGION6	REGION10_I	2851	0.0473	646211	S1211 5	161	646250	S1250 5	161	2	C:646211	S1211 5	161	646250	S1250 5	161	1
REGION6	REGION10_I	2969	0.0602	542965	W.GRDNR7	345	542968	STILWEL7	345	1	C:542968	STILWEL7	345	542981	LACYGNE7	345	1
REGION6	REGION10_I	3035	0.1241	532774	SWISVAL7	345	542965	W.GRDNR7	345	1	C:532765	HOYT 7	345	532766	JEC N 7	345	1
REGION6	REGION10_I	3285	-0.0790	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:508572	LEBROCK7	345	508585	TENRUSK7	345	1
REGION6	REGION10_I	3348	0.0790	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:508572	LEBROCK7	345	508585	TENRUSK7	345	1
REGION6	REGION10_I	3561	-0.0920	532765	HOYT 7	345	532766	JEC N 7	345	1	C:532766	JEC N 7	345	532773	SUMMIT 7	345	1
REGION6	REGION10_I	3614	0.0470	646211	S1211 5	161	646250	S1250 5	161	1	C:646211	S1211 5	161	646250	S1250 5	161	2
REGION6	REGION10_I	3908	-0.0419	512734	FARML 4	138	B$0338	COFAUTO2	1.00	2	C:3Wnd: OPEN B$0337 COFAUTO1 1						
REGION6	REGION10_I	3908	0.0419	B$0337	COFAUTO1	1.00	512734	FARML 4	138	1	C:3Wnd: OPEN B$0338 COFAUTO2 2						
REGION6	REGION10_I	4311	-0.0781	503912	FULTON 3	115	507453	HOPE 3	115	1	Base Case						
REGION6	REGION10_I	5135	-0.0785	532800	LATHAMS7	345	547501	ELKRVR17	345	1	C:650262	57&GAR 7	115	650267	84&LE 7	115	1
REGION6	REGION10_I	7771	-0.0307	505416	CENTR H5	161	505418	JONESBO5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	8978	-0.0307	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	9215	0.0834	532765	HOYT 7	345	532772	STRANGR7	345	1	C:646258	S1258 5	161	646263	S1263 5	161	1
REGION6	REGION10_I	9379	0.0422	640278	SHELDON7	115	B$0675	MOORE T1	1.00	1	C:650238	20&PIO 7	115	650242	SW7&PH 7	115	1
REGION6	REGION10_I	9381	-0.0422	640277	MOORE 3	345	B$0675	MOORE T1	1.00	1	C:650238	20&PIO 7	115	650242	SW7&PH 7	115	1

REGION6	REGION10_I	9861	0.0726	532768	EMPEC 7	345	532774	SWISVAL7	345	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION6	REGION10_I	9958	0.1002	515224	MUSKOGE7	345	515302	FTSMITH7	345	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	10204	0.0920	515302	FTSMITH7	345	B$0457	FTSMITH1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	10208	-0.0920	515305	FTSMITH8	500	B$0457	FTSMITH1	1.00	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	10817	0.0649	532768	EMPEC 7	345	532796	WICHITA7	345	1	C:646258	S1258 5	161	646263	S1263 5	161	1
REGION6	REGION10_I	11791	-0.0307	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	13923	0.0971	510907	PITTSB-7	345	510911	VALIANT7	345	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION6	REGION10_I	14313	0.0383	541198	PECULR 7	345	541200	PHILL 7	345	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION7	REGION8_I	2359	0.0399	549984	BROOKLINE 7	345	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION7	REGION8_I	2364	-0.0399	549969	BROOKLINE 5	161	B$0297	BRKLTX1	1.00	1	C:3Wnd:	OPEN	B$0298	BRKLTX2	2		
REGION7	REGION8_I	2394	0.0398	549984	BROOKLINE 7	345	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION7	REGION8_I	2397	-0.0398	549969	BROOKLINE 5	161	B$0298	BRKLTX2	1.00	2	C:3Wnd:	OPEN	B$0297	BRKLTX1	1		
REGION7	REGION8_I	2610	-0.0477	507774	NORAM 4	138	508808	LONGWD 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	2680	-0.0477	507749	RAINES 4	138	507774	NORAM 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	2909	0.0341	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	3252	-0.0477	507711	ARSHILL4	138	507749	RAINES 4	138	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	3332	0.0341	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	3514	0.0610	546652	QUIND 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	3644	0.0666	546652	QUIND 5	161	546653	NEARMAN5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1
REGION7	REGION8_I	3804	0.0500	500300	EUNICE 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION7	REGION8_I	3984	0.0368	546653	NEARMAN5	161	546654	SUNSET 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION8_I	4112	-0.0311	508806	LIEBERM4	138	508833	IPCJEFF4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4324	-0.0500	500230	COUGH 4	138	500540	MANUEL 4	138	1	C:500920	WSTFORK6	230	500940	WELLS 6	230	1
REGION7	REGION8_I	4350	-0.0312	507711	ARSHILL4	138	508806	LIEBERM4	138	1	C:507774	NORAM 4	138	508808	LONGWD 4	138	1
REGION7	REGION8_I	4430	-0.0610	546663	GM PLT 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	4450	-0.0341	541224	LNGVW 5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION8_I	4553	0.0389	508566	SABMINT4	138	508569	SEMRSHL4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4832	0.0368	546654	SUNSET 5	161	546655	KAW W 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION8_I	4858	-0.0319	508835	JEFFRSN4	138	508840	WILKES 4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	4891	0.0610	546663	GM PLT 5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1

REGION7	REGION8_I	4916	-0.0335	507755	S SHV 4	138	507767	WESTELC4	138	1	C:507748	POWELL 4	138	507759	SW SHV 4	138	1
REGION7	REGION8_I	4985	-0.0307	532772	STRANGR7	345	542982	IATAN 7	345	1	C:541199	ST JOE 3	345	542982	IATAN 7	345	1
REGION7	REGION8_I	5142	0.0569	508809	LONGWD 7	345	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	5147	-0.0569	508808	LONGWD 4	138	B$0620	LONGWOOD	1.00	1	C:507760	SW SHV 7	345	508809	LONGWD 7	345	1
REGION7	REGION8_I	5170	0.0320	541225	PHILL 5	161	541239	HSNVL 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION8_I	5282	-0.0610	546659	CTR CTY5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION8_I	5291	0.0389	508562	PIRKEY 4	138	508566	SABMINT4	138	1	C:508809	LONGWD 7	345	508841	WILKES 7	345	1
REGION7	REGION8_I	5361	-0.0308	507738	LINWOOD4	138	507748	POWELL 4	138	1	C:507767	WESTELC4	138	507768	WESTELT4	138	1
REGION7	REGION9_I	372	-0.0364	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION7	REGION9_I	1719	0.0343	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION7	REGION9_I	1806	-0.1186	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	1830	-0.0545	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION7	REGION9_I	1917	0.0941	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	1949	-0.1186	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION7	REGION9_I	2004	0.1405	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION7	REGION9_I	2055	-0.1289	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1
REGION7	REGION9_I	2164	0.1587	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION7	REGION9_I	2340	0.0447	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION7	REGION9_I	2409	0.1587	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION7	REGION9_I	2492	-0.1487	502403	BONIN 6	230	502421	LABBE	230	1	C:502403	BONIN 6	230	502421	LABBE	230	2
REGION7	REGION9_I	2492	-0.1487	502403	BONIN 6	230	502421	LABBE	230	2	C:502403	BONIN 6	230	502421	LABBE	230	1
REGION7	REGION9_I	2562	0.1644	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION7	REGION9_I	2688	0.1322	500773	SEGURA 6	230	500774	SEGURA4	138	1	C:500330	FLANDR 4	138	500774	SEGURA4	138	1
REGION7	REGION9_I	2739	0.1525	500940	WELLS 6	230	502410	PMOUTON6	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION7	REGION9_I	2809	-0.0516	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION7	REGION9_I	2829	0.0351	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION9_I	2831	0.1525	502410	PMOUTON6	230	502421	LABBE	230	1	C:500940	WELLS 6	230	502420	LABBETAP	230	1
REGION7	REGION9_I	2839	0.1405	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION7	REGION9_I	2957	0.0359	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:645458	S3458 3	345	645740	S3740 3	345	1
REGION7	REGION9_I	3125	0.0357	507755	S SHV 4	138	507765	WALLAKE4	138	1	C:500250	DOLHILL7	345	500260	DOLHILL6	230	1

REGION7	REGION9_I	3241	0.0351	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION9_I	5167	0.0536	502401	FLANDER6	230	502425	BEADLE 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION7	REGION9_I	5313	-0.0484	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	2
REGION7	REGION9_I	5348	-0.0484	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION7	REGION9_I	5450	-0.0331	504440	BUFORD 5	161	505460	BULL SH5	161	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION9_I	5618	0.0606	500440	IVANHOE4	138	500460	JULTAP 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION9_I	5631	0.0606	500460	JULTAP 4	138	500820	TECHE 4	138	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION7	REGION9_I	5747	-0.0536	502417	ELKS 6	230	502425	BEADLE 6	230	1	C:765341	COMANCH5	345	765342	MED-LDG5	345	1
REGION7	REGION10_I	1223	-0.2597	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION7	REGION10_I	1564	0.1866	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION7	REGION10_I	2261	0.0916	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	Base Case						
REGION7	REGION10_I	2261	-0.0916	507456	HEMPSTD3	115	B$0538	HEMP 1	1.00	1	Base Case						
REGION7	REGION10_I	2739	-0.0919	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:510907	PITTSB-7	345	510911	VALIANT7	345	1
REGION7	REGION10_I	2763	0.0359	541225	PHILL 5	161	541243	LKWINGB5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	2794	0.0919	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:510907	PITTSB-7	345	510911	VALIANT7	345	1
REGION7	REGION10_I	3165	0.0359	541243	LKWINGB5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	3245	0.0328	541206	PRALEE 5	161	541211	BLSPS 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION7	REGION10_I	3512	0.0610	546652	QUIND 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	3646	0.0666	546652	QUIND 5	161	546653	NEARMAN5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1
REGION7	REGION10_I	3676	-0.0916	503912	FULTON 3	115	507453	HOPE 3	115	1	Base Case						
REGION7	REGION10_I	3960	-0.0328	541205	BLSPE 5	161	541211	BLSPS 5	161	1	C:3Wnd: OPEN B$0765 P HILL				1		
REGION7	REGION10_I	4017	0.0365	546653	NEARMAN5	161	546654	SUNSET 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION10_I	4178	0.0303	541218	GRNWD 5	161	541233	LEESUM 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	4227	-0.0359	541224	LNGVW 5	161	541249	HOOKRD 5	161	1	C:541218	GRNWD 5	161	541233	LEESUM 5	161	1
REGION7	REGION10_I	4427	-0.0610	546663	GM PLT 5	161	546684	EFAIRFX5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	4873	0.0365	546654	SUNSET 5	161	546655	KAW W 5	161	1	C:546653	NEARMAN5	161	546656	MAYWOOD5	161	1
REGION7	REGION10_I	4888	0.0610	546663	GM PLT 5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	5118	-0.0432	541199	ST JOE 3	345	542982	IATAN 7	345	1	C:532772	STRANGR7	345	542982	IATAN 7	345	1
REGION7	REGION10_I	5278	-0.0610	546659	CTR CTY5	161	546667	FAIRFX-5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	5775	0.0610	546659	CTR CTY5	161	546661	ARMDALE5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1

REGION7	REGION10_I	6188	0.0303	542973	HAWTHRN5	161	543020	BRMGHAM5	161	1	C:541201	SIBLEY 7	345	542972	HAWTH 7	345	1
REGION7	REGION10_I	6207	-0.0610	546651	BARBER 5	161	546661	ARMDALE5	161	1	C:546652	QUIND 5	161	546653	NEARMAN5	161	1
REGION7	REGION10_I	6226	-0.0303	541206	PRALEE 5	161	541233	LEESUM 5	161	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6237	-0.0310	543031	GRNWOOD5	161	546742	METRO 5	161	1	C:546652	QUIND 5	161	546684	EFAIRFX5	161	1
REGION7	REGION10_I	6243	0.0590	541225	PHILL 5	161	B$0765	P HILL	1.00	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6244	-0.0590	541200	PHILL 7	345	B$0765	P HILL	1.00	1	C:541225	PHILL 5	161	541243	LKWINGB5	161	1
REGION7	REGION10_I	6307	-0.0383	505416	CENTR H5	161	505418	JONESBO5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION7	REGION10_I	6310	0.0316	500050	BSALES 4	138	500890	WAXLAKE4	138	1	Base Case						
REGION8	REGION9_I	370	-0.0366	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION8	REGION9_I	780	-0.0575	500680	PINEV 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION9_I	785	0.0575	500680	PINEV 6	230	500690	PINEV 4	138	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION9_I	922	-0.1573	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION8	REGION9_I	1064	-0.2486	507711	ARSHILL4	138	507789	ARSGENS4	138	1	C:528094	7-RIVERS 3	115	528109	CV-LAKEWOOD3	115	1
REGION8	REGION9_I	1092	0.1089	507711	ARSHILL4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1348	0.0610	507738	LINWOOD4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1348	-0.0610	507755	S SHV 4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	1462	-0.0482	500280	ELEESV 6	230	500770	RODEMR 6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1473	0.0475	500840	TWINBR6	230	500850	TWINBR4	138	1	C:500680	PINEV 6	230	500790	SHERWD 6	230	1
REGION8	REGION9_I	1485	0.1382	500770	RODEMR 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1501	0.0549	500690	PINEV 4	138	500780	SHOAKS 4	138	1	C:500690	PINEV 4	138	500700	PVKFTAP4	138	1
REGION8	REGION9_I	1544	0.1426	500190	COCODR 6	230	500230	COUGH 4	138	1	C:500190	COCODR 6	230	500880	VILPLT 6	230	1
REGION8	REGION9_I	1792	-0.1196	502401	FLANDER6	230	502402	ACADIAN6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1809	-0.1589	500340	FHILL 6	230	500760	RAPIDES6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	1823	0.0323	505400	N MADRD5	161	505410	KENNETT5	161	1	C:505418	JONESBO5	161	505420	HERGETT5	161	1
REGION8	REGION9_I	1865	0.0968	500330	FLANDR 4	138	500774	SEGURA4	138	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1879	-0.0531	505418	JONESBO5	161	505442	WATER V5	161	1	C:505410	KENNETT5	161	505412	PARAGLD5	161	1
REGION8	REGION9_I	1903	0.0575	500690	PINEV 4	138	500700	PVKFTAP4	138	1	C:500690	PINEV 4	138	500780	SHOAKS 4	138	1
REGION8	REGION9_I	1934	-0.1196	502402	ACADIAN6	230	502403	BONIN 6	230	1	C:500773	SEGURA 6	230	500776	SELLRD6	230	1
REGION8	REGION9_I	1949	0.1444	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500410	HOPKINS4	138	500660	PATOUT 4	138	1
REGION8	REGION9_I	2056	-0.1288	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500100	BERWKTP4	138	500740	RAMOS 4	138	1

REGION8	REGION9_I	2105	0.1631	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500410	HOPKINS4	138	500580	MORBHAN4	138	1
REGION8	REGION9_I	2111	-0.1589	500190	COCODR 6	230	500340	FHILL 6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	2206	-0.1089	507738	LINWOOD4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION9_I	2210	-0.0467	500230	COUGH 4	138	500780	SHOAKS 4	138	1	C:500190	COCODR 6	230	500230	COUGH 4	138	1
REGION8	REGION9_I	2235	0.0963	507711	ARSHILL4	138	507731	FTHUMBG4	138	1	C:507711	ARSHILL4	138	507742	MCWILLI4	138	1
REGION8	REGION9_I	2266	0.0482	500280	ELEESV 6	230	500470	LEESV 6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	2273	0.0482	500470	LEESV 6	230	500480	LEESV 4	138	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION9_I	2332	0.1806	500940	WELLS 6	230	502420	LABBETAP	230	1	C:500940	WELLS 6	230	502410	PMOUTON6	230	1
REGION8	REGION10_I	886	-0.0506	500680	PINEV 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION10_I	891	0.0506	500680	PINEV 6	230	500690	PINEV 4	138	1	C:500760	RAPIDES6	230	500840	TWINBR6	230	1
REGION8	REGION10_I	1045	-0.0674	500280	ELEESV 6	230	500770	RODEMR 6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	1064	-0.2486	507711	ARSHILL4	138	507789	ARSGENS4	138	1	C:3Wnd: OPEN B$0919 SW5TH3				1		
REGION8	REGION10_I	1125	0.1057	507711	ARSHILL4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION10_I	1150	-0.1261	500760	RAPIDES6	230	500770	RODEMR 6	230	1	C:500770	RODEMR 6	230	500790	SHERWD 6	230	1
REGION8	REGION10_I	1230	-0.2582	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION8	REGION10_I	1441	0.0570	507738	LINWOOD4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION10_I	1442	-0.0570	507755	S SHV 4	138	507771	CEDARGR4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION10_I	1544	0.1891	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION8	REGION10_I	1619	0.0674	500280	ELEESV 6	230	500470	LEESV 6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	1624	0.0674	500470	LEESV 6	230	500480	LEESV 4	138	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	1661	0.0421	500840	TWINBR6	230	500850	TWINBR4	138	1	C:500680	PINEV 6	230	500790	SHERWD 6	230	1
REGION8	REGION10_I	1700	0.0485	500690	PINEV 4	138	500780	SHOAKS 4	138	1	C:500690	PINEV 4	138	500700	PVKFTAP4	138	1
REGION8	REGION10_I	1846	0.1112	500770	RODEMR 6	230	500790	SHERWD 6	230	1	C:500760	RAPIDES6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	2023	0.1088	500190	COCODR 6	230	500230	COUGH 4	138	1	C:500190	COCODR 6	230	500880	VILPLT 6	230	1
REGION8	REGION10_I	2155	0.0508	500690	PINEV 4	138	500700	PVKFTAP4	138	1	C:500690	PINEV 4	138	500780	SHOAKS 4	138	1
REGION8	REGION10_I	2273	-0.1057	507738	LINWOOD4	138	507742	MCWILLI4	138	1	C:507711	ARSHILL4	138	507731	FTHUMBG4	138	1
REGION8	REGION10_I	2311	0.0931	507711	ARSHILL4	138	507731	FTHUMBG4	138	1	C:507711	ARSHILL4	138	507742	MCWILLI4	138	1
REGION8	REGION10_I	2385	-0.1206	500340	FHILL 6	230	500760	RAPIDES6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	2720	0.0761	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	Base Case						
REGION8	REGION10_I	2720	-0.0761	507456	HEMPSTD3	115	B$0538	HEMP 1	1.00	1	Base Case						

REGION8	REGION10_I	2783	-0.1206	500190	COCODR 6	230	500340	FHILL 6	230	1	C:500190	COCODR 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	2892	0.0508	500700	PVKFTAP4	138	500780	SHOAKS 4	138	1	C:500690	PINEV 4	138	500780	SHOAKS 4	138	1
REGION8	REGION10_I	2917	0.1022	549961	JAMES RIVER5	161	549963	MENTOR 5	161	1	C:549954	SWPS 5	161	549961	JAMES RIVER5	161	1
REGION8	REGION10_I	2918	-0.0907	500200	COLFAX 6	230	500770	RODEMR 6	230	1	C:500280	ELEESV 6	230	500770	RODEMR 6	230	1
REGION8	REGION10_I	3006	0.1022	549963	MENTOR 5	161	549970	CLAY 5	161	1	C:549954	SWPS 5	161	549961	JAMES RIVER5	161	1
REGION8	REGION10_I	3029	-0.0341	500230	COUGH 4	138	500780	SHOAKS 4	138	1	C:500190	COCODR 6	230	500230	COUGH 4	138	1
REGION8	REGION10_I	3059	-0.1043	549954	SWPS 5	161	549961	JAMES RIVER5	161	1	C:549961	JAMES RIVER5	161	549963	MENTOR 5	161	1
REGION8	REGION10_I	3136	0.1536	500880	VILPLT 6	230	500920	WSTFORK6	230	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION9	REGION10_I	1238	-0.2567	505428	SIKESTN5	161	505434	IDALIA 5	161	1	C:505400	N MADRD5	161	505428	SIKESTN5	161	1
REGION9	REGION10_I	1358	-0.1090	500410	HOPKINS4	138	500660	PATOUT 4	138	1	C:500580	MORBHAN4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1492	0.1956	505400	N MADRD5	161	505428	SIKESTN5	161	1	C:505428	SIKESTN5	161	505434	IDALIA 5	161	1
REGION9	REGION10_I	1496	-0.1090	500660	PATOUT 4	138	500820	TECHE 4	138	1	C:500580	MORBHAN4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1724	-0.0965	500410	HOPKINS4	138	500580	MORBHAN4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1794	-0.0965	500580	MORBHAN4	138	500820	TECHE 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	1912	-0.0544	500740	RAMOS 4	138	503301	MRGNCTY4	138	1	C:533172	QUINTON3	115	533186	29 GAGE3	115	1
REGION9	REGION10_I	2408	0.0776	505418	JONESBO5	161	505442	WATER V5	161	1	C:505416	CENTR H5	161	505418	JONESBO5	161	1
REGION9	REGION10_I	2823	0.0980	500410	HOPKINS4	138	500774	SEGURA4	138	1	C:500050	BSALES 4	138	500890	WAXLAKE4	138	1
REGION9	REGION10_I	2826	-0.0394	505416	CENTR H5	161	505418	JONESBO5	161	1	C:505400	N MADRD5	161	505410	KENNETT5	161	1
REGION9	REGION10_I	2895	0.0836	500050	BSALES 4	138	500890	WAXLAKE4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3017	-0.0836	500050	BSALES 4	138	500820	TECHE 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3102	-0.0836	500290	ELPTAP 4	138	500890	WAXLAKE4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3158	-0.0664	500460	JULTAP 4	138	500820	TECHE 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	3170	-0.0664	500440	IVANHOE4	138	500460	JULTAP 4	138	1	C:500660	PATOUT 4	138	500820	TECHE 4	138	1
REGION9	REGION10_I	3282	-0.0836	500060	BVISTA 4	138	500290	ELPTAP 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	3282	-0.0856	505412	PARAGLD5	161	505416	CENTR H5	161	1	C:505418	JONESBO5	161	505442	WATER V5	161	1
REGION9	REGION10_I	3373	-0.0343	500320	FISHER 4	138	500860	VP TAP 4	138	1	C:500200	COLFAX 6	230	500770	RODEMR 6	230	1
REGION9	REGION10_I	3411	0.0607	507454	HEMPSTD4	138	B$0538	HEMP 1	1.00	1	Base Case						
REGION9	REGION10_I	3411	-0.0607	507456	HEMPSTD3	115	B$0538	HEMP 1	1.00	1	Base Case						
REGION9	REGION10_I	3622	0.0493	505418	JONESBO5	161	505420	HERGETT5	161	1	C:505416	CENTR H5	161	505418	JONESBO5	161	1
REGION9	REGION10_I	3763	0.0836	500060	BVISTA 4	138	500100	BERWKTP4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1

REGION9	REGION10_I	3784	0.0836	500100	BERWKTP4	138	500740	RAMOS 4	138	1	C:500740	RAMOS 4	138	503301	MRGNCTY4	138	1
REGION9	REGION10_I	4453	-0.0607	504122	MCNAB 3	115	507456	HEMPSTD3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION9	REGION10_I	4535	0.0607	504122	MCNAB 3	115	507453	HOPE 3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION9	REGION10_I	5262	-0.0688	505410	KENNETT5	161	505412	PARAGLD5	161	1	C:640374	SWEET W3	345	652571	GR ISLD3	345	1
REGION9	REGION10_I	6364	-0.0542	500200	COLFAX 6	230	500770	RODEMR 6	230	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1
REGION9	REGION10_I	6412	-0.0361	505440	DONIPHN5	161	505442	WATER V5	161	1	C:640374	SWEET W3	345	652571	GR ISLD3	345	1
REGION9	REGION10_I	6455	-0.0607	503912	FULTON 3	115	507453	HOPE 3	115	1	C:652302	JULESBG7	115	659240	INTERST7	115	1
REGION9	REGION10_I	7934	0.0367	500170	CLARN 6	230	500570	MESSICK6	230	1	C:646206	S1206 5	161	648199	SARP4&5T	161	1

Table 2: Change Case FCITC Results (With Priority Projects)