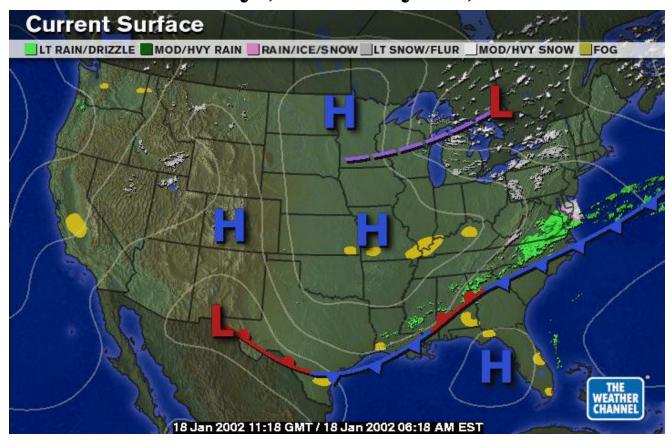
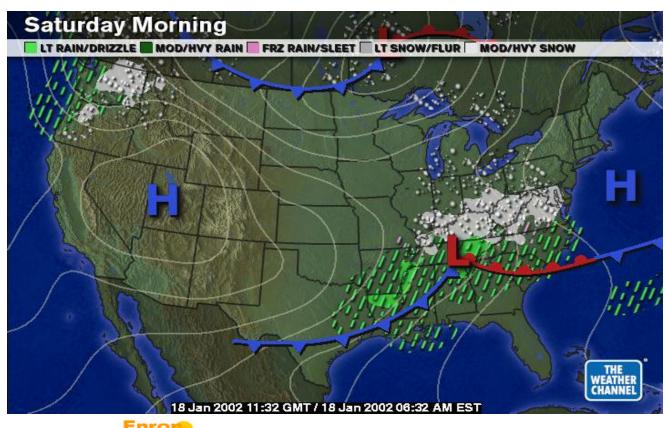
## Friday, January 18, 2002





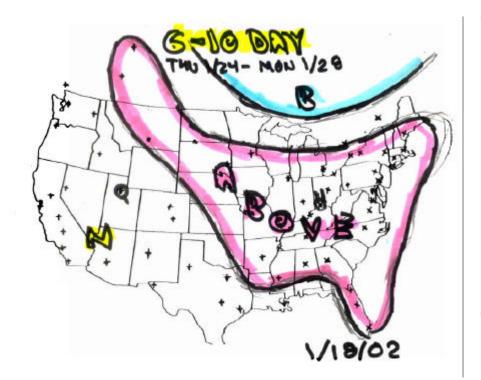
## **Temperatures This Morning Snow Cover This Morning** Arctic Pool -40 -30 -20 -10 O **Canadian Temperatures This AM Polar Vortex** Jet Stream Early Next Week Polar Vortex Jet Stream Late Next Week Arctic Polar Temperature Anomalies Next Week

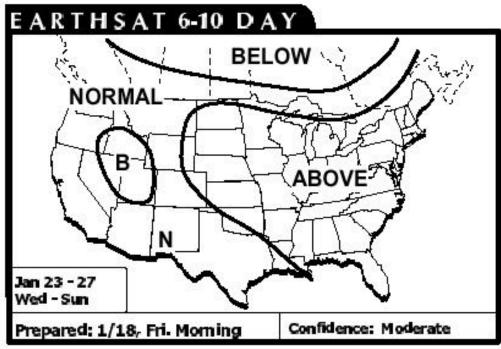
## **Executive Summary**

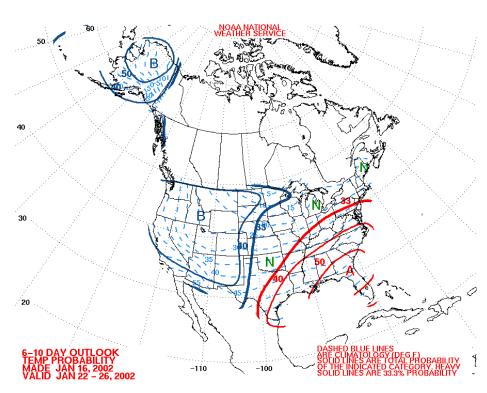
Market Movers for Friday, January 18, 2002; 7:00am CT

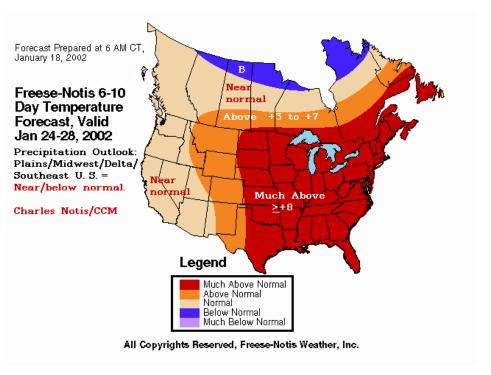
## ...No Change - The Arctic Lock...

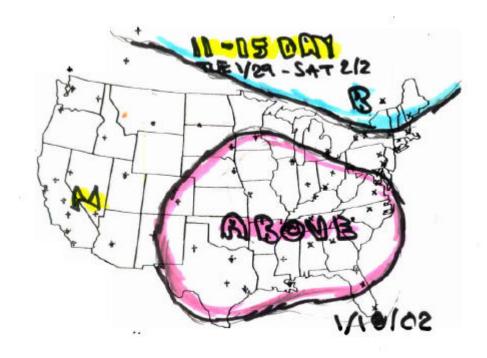
- Overview -> Persistent Pattern: While much of Canada will experience Arctic air next week, there will only be limited opportunities for any of this cold to sink into the U.S. and what cold does penetrate the border will not track very far south and will not be strong to severe The primary threat for colder than normal temperatures next week will focus across the Rockies and West while the Midwest and East remain mild to warm. Severe cold is not expected in the Midwest or East through late January.
- Models/Teleconnections/Pattern -> Persistent Models Warmer: Today's operational American is consistent with yesterday's turn to the warmer. This solution remains in line with the other operational models, teleconnections, and ensemble members. Expect a weak surge of cooling (near normal or a short period of below) late next week for the Midwest and East. There are signs showing in the ensembles and telconnections, however, that the overall jet stream pattern will begin to transition in late January. It is difficult right now to assess the impact of these changes in the long term (February) but the short term result should prevent significant cold for the major population centers of the Midwest or East through the end of this month.
- Models/Teleconnections/Pattern -> What's It Mean? There still appear to be no threats for significant cold in the Midwest, South or East through at least late January. There will, however, be ample cold air across much of Canada and Alaska over the next two weeks. An active storm track will bring highly variable temperatures from the Front Range of the Rockies across the northern tier of the U.S. Cooler than normal temperatures will primarily reside in the Rockies until late next week when conditions there will begin to warm. The South and East will also remain stormy but the tendency will be for storms to track west of these regions allowing them to be near or above normal.
- Specifics This Weekend -> Quick Cool Shot Upper Midwest: A surge of cooler air will normalizeing temperatures across the Midwest and Northeast over the weekend. Parts of the Great Plains and Upper Midwest will see a few days below normal over the next few days. Temperatures will be on the cool side from the Rockies to the West Coast. Warming will begin again late this weekend in the Midwest spreading to the East Coast early next week.
- Specifics Next Week -> Warming Early Normalization Later: A stormy pattern will continue with brief surges of cool air in the Midwest but limited cold for the South and East. The coldest part of the nation will remain across the Rockies where temperatures will be mainly below normal. The stormy pattern will continue to bring ample precipitation from the Rockies to the Midwest to the East. A storm that develops during the middle of next week will track from the Plains to the East allowing a brief surge of cooler air behind it. While much of the Midwest, South and East begin next week with temperatures well above normal, cooling takes place late in the week. Cooling will be weak, however, pushing a one to two day stretch of temperatures near normal in the Midwest and Northeast with one or two days below normal in the South.

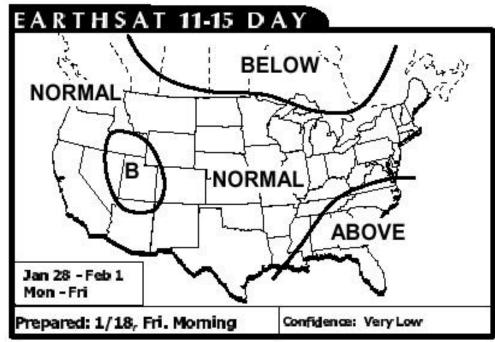


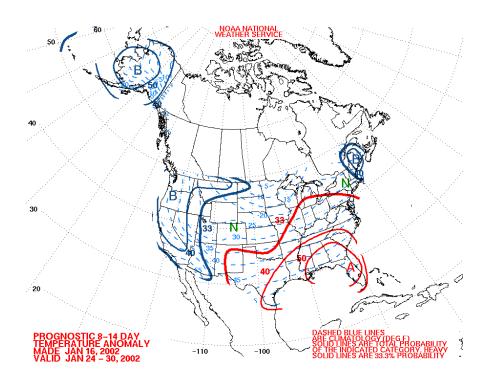


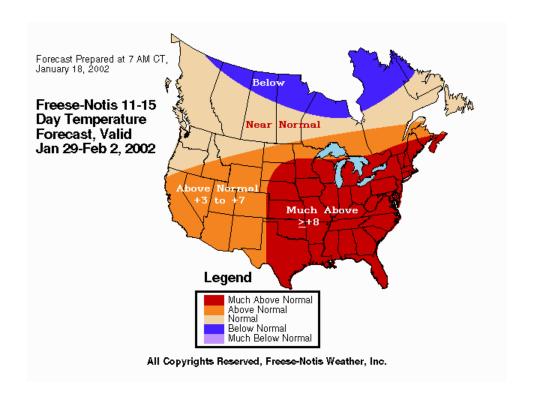












	YEST	ERDAY	,	NORMAL	18-Jan	-02	Sat 1/19		Sun 1/20		Mon 1/21		Tue 1/22		Wed 1/23		Thu 1/24		6-1	DAY	
	4KZ HI	LO		HI LO	HI LO		7 8	9	10												
NATIONAL		1 35	###	#N/A #N/A	<b>47</b> 34	###	47 33	###	<b>48</b> 31	###	<b>53</b> 35	###	<b>53</b> 36	###	<b>53</b> 38	###	<b>53</b> 37	### #	## ##	# ###	#N/A
SEATTLE PORTLAND OR	41 <b>40</b> 44 <b>40</b>			<b>46</b> 35 <b>46</b> 34	<b>43</b> 33 <b>44</b> 38		<b>44</b> 39 <b>45</b> 38		<b>42</b> 37 <b>46</b> 38		<b>43</b> 39 <b>44</b> 40		<b>41</b> 35 <b>42</b> 36		<b>44</b> 36 <b>47</b> 37		<b>47</b> 36 <b>46</b> 36				
SALT LAKE CITY	24 <b>26</b>		В	<b>37</b> 20	<b>26</b> 15	b	<b>32</b> 11	b	<b>32</b> 15	b	<b>44</b> 40 <b>41</b> 21		<b>37</b> 23		<b>34</b> 21		<b>35</b> 16				
DENVER	30 29		В	<b>44</b> 17	<b>25</b> 10	В	43 11		<b>34</b> 13	b	<b>54</b> 21	а	<b>50</b> 23	а	<b>40</b> 18		<b>43</b> 14			а	
SACRAMENTO	51 <b>54</b>	37		<b>54</b> 38	<b>53</b> 32		<b>52</b> 33		<b>50</b> 31	b	<b>52</b> 34		<b>52</b> 37		<b>51</b> 34		<b>55</b> 35				
CA Sacramento				<b>54</b> 38	<b>53</b> 31		<b>52</b> 33		<b>52</b> 32		<b>53</b> 34		<b>54</b> 35		<b>55</b> 36		<b>56</b> 37				
SAN FRANCISCO	53 <b>51</b>		_	<b>56</b> 42	<b>55</b> 40		<b>52</b> 38	_	<b>53</b> 40		<b>53</b> 41		<b>53</b> 42		<b>54</b> 41		<b>57</b> 41				
SAN JOSE FRESNO	78 <b>52</b> 49 <b>52</b>		B b	<b>67</b> 45 <b>55</b> 38	<b>78</b> 35 <b>51</b> 30	b	<b>55</b> 33 <b>52</b> 32	B b	<b>65</b> 41 <b>48</b> 31	b	<b>67</b> 43 <b>53</b> 36		<b>63</b> 46 <b>52</b> 39		<b>64</b> 43 <b>53</b> 36		<b>71</b> 45 <b>55</b> 37		b	b	b
LOS ANGELES	62 <b>61</b>		b	<b>66</b> 48	<b>64</b> 46	b	<b>65</b> 45	b	<b>65</b> 44	b	<b>66</b> 46		<b>63</b> 48		<b>63</b> 46		<b>71</b> 47				
CA Burbank				#N/A #N/A	<b>64</b> 41	###	<b>64</b> 42	###	<b>68</b> 40	###	<b>67</b> 42	###	<b>63</b> 45	###	61 44	###	<b>66</b> 42	### #	## ##	# ###	#N/A
FreeseNotis/Burbank				<b>#N/A</b> #N/A	<b>63</b> 45	###	<b>66</b> 46	###	<b>68</b> 47	###	<b>66</b> 46	###	<b>65</b> 50	###	<b>68</b> 51	###	<b>70</b> 46	### #	## ##	# ###	#N/A
SAN DIEGO	61 <b>62</b>			<b>66</b> 49	<b>63</b> 46		<b>64</b> 43		<b>63</b> 43	b	<b>65</b> 45		<b>62</b> 48		<b>63</b> 48		<b>69</b> 47				
LAS VEGAS PHOENIX	53 <b>50</b> 66 <b>62</b>		b	<b>58</b> 34 <b>67</b> 42	<b>53</b> 31 <b>63</b> 40	b	<b>50</b> 27 <b>63</b> 39	b	<b>51</b> 32 <b>64</b> 40	b	<b>57</b> 32 <b>67</b> 41		<b>58</b> 37 <b>69</b> 45		<b>53</b> 34 <b>65</b> 45		<b>57</b> 32 <b>69</b> 42	а			
TUCSON	64 <b>63</b>			<b>64</b> 39	<b>64</b> 39		<b>64</b> 32		<b>64</b> 33		<b>69</b> 35		<b>68</b> 40		<b>65</b> 39		<b>69</b> 38				
ALBUQUERQUE	50 48		а	<b>48</b> 22	<b>48</b> 26		<b>43</b> 17	b	<b>45</b> 18		<b>52</b> 22		<b>52</b> 26	а	<b>50</b> 30	а	<b>48</b> 22				
WEST		<b>5</b> 40	###	<b>#N/A</b> #N/A	<b>58</b> 39	###	<b>57</b> 37	###	<b>58</b> 38	###	<b>61</b> 40	###	<b>59</b> 42	###	<b>58</b> 41	###	<b>63</b> 40	### #	## ##	# ###	#N/A
OKLAHOMA CITY	42 <b>44</b>			<b>47</b> 25	<b>40</b> 25		<b>46</b> 26		<b>47</b> 24		<b>54</b> 27	а	<b>56</b> 35	Α	<b>50</b> 38	Α	<b>48</b> 25		b		а
EL PASO DALLAS FT WORTH	64 <b>67</b> 47 <b>48</b>		Α	<b>57</b> 30 <b>54</b> 33	<b>63</b> 41 <b>42</b> 37	Α	<b>54</b> 33 <b>55</b> 35		<b>60</b> 28 <b>55</b> 27		<b>63</b> 30 <b>59</b> 34		<b>64</b> 35 <b>62</b> 38	a a	<b>61</b> 41 <b>59</b> 46	a A	<b>57</b> 33 <b>56</b> 36				а
Dallas	47 40	, 30		<b>54</b> 33	<b>44</b> 37		<b>51</b> 35		<b>56</b> 32		<b>59</b> 35		<b>62</b> 40	a	<b>61</b> 46	Ā	<b>48</b> 36			а	a
AUSTIN	64 <b>63</b>	50	а	<b>59</b> 39	<b>56</b> 47		<b>61</b> 50	а	<b>61</b> 35		<b>62</b> 41		<b>66</b> 45	a	<b>68</b> 52	A	<b>61</b> 43			-	a
SAN ANTONIO	69 <b>74</b>	53	Α	<b>61</b> 38	<b>61</b> 50	а	<b>67</b> 47	а	<b>62</b> 36		<b>64</b> 41		<b>67</b> 44	а	<b>70</b> 51	Α	<b>63</b> 43				а
HOUSTON	70 <b>75</b>	56	Α	<b>61</b> 40	<b>62</b> 52	а	<b>66</b> 57	Α	<b>56</b> 34	b	<b>66</b> 45	а	<b>67</b> 44	а	<b>69</b> 56	Α	<b>64</b> 50	а			а
TX Houston	F4 <b>F</b> 4			<b>61</b> 40	<b>62</b> 51	а	<b>63</b> 45		<b>62</b> 37		<b>64</b> 44		<b>67</b> 46	a	<b>70</b> 55	A	<b>63</b> 46	а		а	а
LITTLE ROCK AR Little Rock	54 <b>51</b>	33		<b>49</b> 29 <b>49</b> 29	<b>42</b> 29 <b>45</b> 28		<b>46</b> 35 <b>46</b> 34		<b>45</b> 24 <b>52</b> 29	b	<b>54</b> 34 <b>55</b> 34	a a	<b>57</b> 37 <b>59</b> 38	A	<b>56</b> 44 <b>58</b> 45	A	<b>53</b> 39 <b>48</b> 34	а		а	a a
BATON ROUGE	69 74	45	Α	<b>60</b> 40	<b>62</b> 55	Α	<b>65</b> 60	Α	<b>55</b> 37		<b>62</b> 47	a	<b>66</b> 44	a	<b>71</b> 51	A	<b>64</b> 52	Α		a b	а
NEW ORLEANS	70 <b>72</b>		a	<b>61</b> 42	<b>66</b> 56	A	<b>70</b> 62	A	<b>57</b> 41		<b>63</b> 49	a	<b>66</b> 48	a	<b>71</b> 52	A	<b>66</b> 54	A		~	
TEXAS	62 <b>6</b>	<b>5</b> 47	Α	<b>58</b> 36	<b>56</b> 45		<b>61</b> 46	а	<b>57</b> 32		<b>62</b> 39		<b>65</b> 42	а	<b>65</b> 50	Α	<b>60</b> 42	а			a
MPLS ST PAUL	20 <b>20</b>	9		<b>21</b> 3	11 0	b	<b>24</b> 8	а	<b>26</b> 11	а	<b>27</b> 8	а	<b>30</b> 13	Α	<b>27</b> 14	Α	<b>28</b> 12	A a		а	Α
MN Minneapolis	07 44	1.0		<b>21</b> 3	<b>10</b> 0	b	22 4		<b>24</b> 10	a	<b>26</b> 14	A	<b>32</b> 15	A	<b>20</b> 9		<b>15</b> 3		а	Α	
OMAHA MILWAUKEE	27 <b>41</b> 28 <b>25</b>		а	<b>32</b> 11 <b>26</b> 12	<b>28</b> 12 <b>21</b> 12		<b>40</b> 20 <b>31</b> 14	Α	<b>37</b> 14 <b>31</b> 18	a a	<b>46</b> 21 <b>33</b> 20	A a	<b>48</b> 24 <b>37</b> 21	A A	<b>40</b> 25 <b>35</b> 27	A A	<b>39</b> 21 <b>34</b> 24	A A a		а	A A
DETROIT	37 <b>35</b>		а	<b>30</b> 15	<b>27</b> 24		<b>30</b> 17		<b>32</b> 21	a	<b>38</b> 24	A	<b>38</b> 24	Ā	<b>40</b> 29	Ā	<b>37</b> 28	A a	l		Ā
CHICAGO	29 <b>25</b>			<b>29</b> 13	<b>24</b> 14		<b>32</b> 16		<b>32</b> 17		<b>37</b> 21	Α	<b>40</b> 25	Α	<b>39</b> 30	Α	<b>36</b> 25	A a			Α
IL Chicago				<b>29</b> 13	<b>24</b> 14		<b>32</b> 13		<b>32</b> 19	а	<b>36</b> 21	а	<b>42</b> 25	Α	<b>37</b> 25	Α	<b>29</b> 19			Α	Α
FreeseNotis				<b>29</b> 13	<b>26</b> 16	_	<b>31</b> 15		<b>37</b> 22	Α	<b>41</b> 25	Α	<b>46</b> 31	Α	<b>46</b> 37	Α	<b>38</b> 27	A _	A	Α	Α
WGN Skilling	25 20			24.47	<b>24</b> 9	b	<b>28</b> 19		<b>33</b> 19	а	<b>33</b> 24	a	<b>39</b> 32	A	<b>37</b> 25	A	<b>32</b> 21	a I			_
INDIANAPOLIS KANSAS CITY	35 <b>39</b> 32 <b>43</b>		a a	<b>34</b> 17 <b>35</b> 17	<b>35</b> 20 <b>34</b> 21		<b>32</b> 25 <b>40</b> 23	а	<b>35</b> 18 <b>40</b> 17		<b>40</b> 24 <b>46</b> 23	a A	<b>45</b> 27 <b>51</b> 28	A	<b>47</b> 32 <b>43</b> 32	A A	<b>39</b> 31 <b>40</b> 24	A a	b	а	A A
ST LOUIS	35 <b>37</b>		ŭ	<b>38</b> 21	<b>38</b> 24		<b>39</b> 32	a	<b>41</b> 20		<b>48</b> 27	A	<b>52</b> 33	Ä	<b>47</b> 40	A	<b>41</b> 30	a a	ı		A
CLEVELAND	39 <b>37</b>	25	а	<b>32</b> 17	<b>29</b> 23		<b>31</b> 19		<b>34</b> 22		<b>39</b> 25	а	<b>39</b> 26	Α	<b>45</b> 30	Α	<b>39</b> 32	A a	ı		Α
CINCINNATI	45 <b>45</b>	26	а	<b>37</b> 19	<b>37</b> 23		<b>33</b> 28		<b>38</b> 21		<b>41</b> 26	а	<b>47</b> 28	Α	<b>50</b> 33	Α	<b>43</b> 34	A a			а
Cincinnati	40.40		_	<b>37</b> 19	<b>37</b> 23		<b>33</b> 26		<b>39</b> 22		<b>41</b> 26	a	<b>48</b> 27	A	<b>51</b> 34	A	<b>42</b> 29	a		а	A
COLUMBUS OH CENTRAL	40 <b>40</b>	25 2 18	а	<b>34</b> 18 <b>31</b> 14	<b>33</b> 25 <b>27</b> 18		<b>31</b> 23 <b>32</b> 19		<b>35</b> 21 <b>34</b> 18		41 28 39 22	A a	<b>43</b> 28 <b>42 25</b>	A	<b>48</b> 31 <b>41</b> 30	A	<b>42</b> 33 <b>37 27</b>	A a			A
BOSTON		27	а	<b>36</b> 21	<b>38</b> 31	а	<b>29</b> 23		<b>40</b> 24		<b>44</b> 30	A	<b>39</b> 28	a	41 25	a	<b>40</b> 29	a a			~
MA Boston				<b>36</b> 21	<b>39</b> 31	а	<b>31</b> 22		<b>35</b> 27		<b>40</b> 25	а	<b>37</b> 27		<b>46</b> 25	а	<b>45</b> 32	Α			Α
PROVIDENCE	42 <b>43</b>		а	<b>36</b> 19	<b>39</b> 28	а	<b>29</b> 19		<b>41</b> 24	а	<b>44</b> 28	Α	<b>41</b> 27	а	<b>42</b> 24	а	<b>44</b> 29	A a	а		
HARTFORD		27	Α	<b>33</b> 16	<b>37</b> 25	а	<b>29</b> 16		<b>38</b> 18		<b>39</b> 27	Α	<b>37</b> 25	а	<b>40</b> 23	a	<b>37</b> 27	a			
BUFFALO SYRACUSE	34 <b>35</b> 36 <b>38</b>		a A	<b>30</b> 17 <b>30</b> 14	<b>28</b> 23 <b>31</b> 26		<b>31</b> 18 <b>29</b> 18		<b>35</b> 21 <b>33</b> 22	a a	<b>36</b> 25 <b>37</b> 24	a A	<b>33</b> 24 <b>33</b> 21	a a	<b>40</b> 26 <b>38</b> 22	A A	<b>37</b> 28 <b>35</b> 24	A			a
NEW YORK CITY (LGA)		34	A	<b>37</b> 25	<b>40</b> 32	a a	<b>34</b> 27		<b>41</b> 28	а	<b>47</b> 35	A	<b>43</b> 33	a	<b>45</b> 32	a	<b>46</b> 33	a A	а		а
NY New York City	.,	٠.		<b>37</b> 25	<b>40</b> 33	a	<b>33</b> 27		<b>36</b> 29		<b>45</b> 29	a	<b>43</b> 32	a	<b>48</b> 31	A	<b>47</b> 37	A a			Α
FreeseNotis LGA				<b>37</b> 25	<b>40</b> 32	а	<b>37</b> 30		<b>42</b> 29	а	<b>44</b> 32	а	<b>47</b> 37	Α	<b>54</b> 41	Α	<b>54</b> 41	A A	Α .	Α	Α
PITTSBURGH		26	а	<b>34</b> 18	<b>30</b> 25		<b>31</b> 20		<b>36</b> 23		<b>42</b> 29	Α	<b>40</b> 27	a	<b>48</b> 30	Α	<b>41</b> 34	A a			а
PHILADELPHIA  PA Philadelphia	48 <b>49</b>	36	Α	<b>38</b> 23 <b>38</b> 23	41 33	a	<b>36</b> 25		<b>41</b> 27		<b>50</b> 33 <b>47</b> 28	A	<b>46</b> 32 <b>45</b> 30	A	<b>49</b> 30	A	<b>49</b> 35	A a			٨
PA Philadelphia NORTHEAST	46 4	<b>6</b> 33	Α	36 23 37 24	<b>41</b> 32 <b>39</b> 31	a	<b>32</b> 25 <b>34</b> 26		<b>36</b> 28 <b>40 27</b>		<b>47</b> 28 <b>46</b> 34	a A	<b>43</b> 32	a	<b>51</b> 31 <b>45</b> 31	a	<b>48</b> 36 <b>45</b> 33	A a	а		Α
BALTIMORE	49 <b>53</b>		Ā	<b>40</b> 23	<b>43</b> 34	a	<b>33</b> 25		<b>42</b> 26		<b>51</b> 32	Ā	<b>50</b> 31	A	<b>47</b> 29	a	<b>46</b> 33	A a			
MD Baltimore				<b>40</b> 23	<b>43</b> 33	а	<b>34</b> 24		<b>39</b> 25		<b>49</b> 27	а	<b>47</b> 29	а	<b>52</b> 30	Α	<b>48</b> 34	A a			Α
WASHINGTON DC	51 <b>51</b>	39	Α	<b>42</b> 27	<b>44</b> 34	а	<b>35</b> 29		<b>43</b> 29		<b>52</b> 34	Α	<b>52</b> 35	Α	<b>52</b> 34	Α	<b>49</b> 36	A a	l		
DC Washington	50 <b>50</b>			<b>42</b> 27	<b>44</b> 34	а	<b>34</b> 28		<b>40</b> 28		<b>51</b> 31	а	<b>49</b> 33	а	<b>53</b> 34	A	<b>49</b> 37	Α			Α
MEMPHIS NASHVILLE	53 <b>53</b> 51 <b>50</b>		_	<b>49</b> 31 <b>46</b> 26	<b>46</b> 33 <b>47</b> 30		<b>43</b> 37 <b>45</b> 39	_	<b>48</b> 25 <b>41</b> 23		<b>54</b> 34 <b>51</b> 35	a	<b>58</b> 37	a A	<b>59</b> 45	A A	<b>51</b> 43 <b>53</b> 42	a A			a
KNOXVILLE	54 <b>54</b>		a a	<b>46</b> 26	<b>47</b> 30 <b>49</b> 34	а	<b>49</b> 37	a a	<b>41</b> 23 <b>47</b> 31		<b>51</b> 33	a a	<b>56</b> 34 <b>54</b> 31	a	<b>59</b> 42 <b>56</b> 34	A	<b>53</b> 42 <b>52</b> 40	A a			a a
BIRMINGHAM	61 <b>63</b>		a	<b>52</b> 31	<b>57</b> 42	A	<b>58</b> 49	A	<b>48</b> 29		<b>56</b> 39	a	<b>58</b> 36	a	<b>64</b> 41	A	<b>56</b> 47	A a			u
RICHMOND	56 <b>54</b>		Α	<b>46</b> 26	<b>48</b> 37	а	<b>38</b> 29		<b>47</b> 30		<b>59</b> 37	Α	<b>54</b> 33	а	<b>57</b> 32	Α	<b>55</b> 36	A a			
NORFOLK VA	58 <b>56</b>		а	<b>47</b> 31	<b>49</b> 40	а	<b>47</b> 34		<b>44</b> 36		<b>62</b> 39	Α	<b>52</b> 37	а	<b>57</b> 35	а	<b>57</b> 41	A a	а		
RALEIGH	58 <b>63</b>		Α	<b>49</b> 29	<b>54</b> 42	Α	<b>45</b> 35		<b>47</b> 35		<b>56</b> 38	Α	<b>55</b> 34	а	<b>58</b> 34	а	<b>58</b> 38	A a			
CHARLOTTE	59 <b>62</b>		a D	<b>49</b> 30	<b>55</b> 42	Α	<b>45</b> 38		<b>48</b> 34		<b>54</b> 39	a ^	<b>53</b> 37	a	<b>56</b> 36	a	<b>55</b> 42	A a			
CHARLESTON SC ATLANTA	67 <b>49</b> 58 <b>64</b>	30 33	B a	<b>58</b> 38 <b>51</b> 32	<b>63</b> 39 <b>53</b> 43	а	<b>63</b> 45 <b>55</b> 44	a A	<b>57</b> 46 <b>46</b> 33		<b>69</b> 49 <b>55</b> 39	A a	<b>64</b> 43 <b>56</b> 39	a a	<b>64</b> 44 <b>60</b> 40	a A	<b>68</b> 50 <b>61</b> 46	A a			
GA Atlanta	55 <b>54</b>	. 55		<b>51</b> 32	<b>56</b> 47	A	52 44	a	<b>52</b> 35		<b>55</b> 40	a	<b>56</b> 37	a	<b>60</b> 43	Ā	<b>57</b> 45	A			а
JACKSONVILLE	69 <b>68</b>	37		<b>64</b> 41	<b>69</b> 44	a	<b>74</b> 49	A	<b>68</b> 51	а	<b>75</b> 50	Ā	<b>68</b> 49	а	<b>70</b> 48	a	<b>78</b> 52	A			
ORLANDO		52	а	<b>71</b> 48	<b>75</b> 57	а	<b>78</b> 55	а	<b>80</b> 59	Α	<b>83</b> 61	Α	<b>80</b> 58	Α	<b>76</b> 56	а	<b>78</b> 57	Α	а		
TAMPA ST PTRSBG	71 <b>70</b>			<b>70</b> 50	<b>73</b> 52		<b>76</b> 55	а	<b>78</b> 61	Α	<b>79</b> 62	A	<b>76</b> 60	A	<b>78</b> 57	а	<b>77</b> 59	Α			
MIAMI INT'L APT		67	a	<b>76</b> 57	<b>81</b> 68	A	<b>80</b> 65	a	<b>85</b> 71	Α	<b>85</b> 73	A	<b>83</b> 70	Α	<b>80</b> 67	a ^	<b>81</b> 67		а		
SOUTHEAST	61 6	38	а	<b>55</b> 35	<b>57</b> 42	а	<b>55</b> 43	а	<b>56</b> 39		<b>63</b> 44	Α	<b>61</b> 43	а	<b>63</b> 44	Α	<b>62</b> 47	Α			

			(	CANADIAN AND	OTHER CITIES					
CANADIAN	NORMAL	1/18/2002	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
<u>Celsius</u>	<u>HI</u> LO	<u>HI</u>	HI LO	HI LO	HI LO	HI LO	HI LO	<u>HI</u> LO	HI LO	
CALGARY,AB	<b>-3</b> -16	<i>-1</i> -8 a	-3 -8 а	<b>-6</b> -13	<b>-9</b> -16	<b>-9</b> -17 <b>b</b>	<i>-8</i> -18 <b>b</b>	<b>-4</b> -15	<b>1</b> -11	
EDMONTON,AB	<b>-8</b> -19	<b>-6</b> -9 A	<b>-9</b> -16	<b>-14</b> -19	<i>-14 -</i> 23 <b>b</b>	-15 -24 B	<i>-14 -24</i> b	<b>-10</b> -20	<b>-3</b> -15	
REGINA,SK	<b>-11</b> -22		<b>-10</b> -18	<b>-13</b> -19	<b>-14</b> -22	<b>-13</b> -23	<b>-12</b> -23	<b>-13</b> -21	<b>-12</b> -24	
WINNIPEG,MB	<b>-13</b> -23		<b>-15</b> -20	<b>-17</b> -23	<b>-16</b> -24	<b>-12</b> -22	<b>-14</b> -21	<b>-16</b> -22	<b>-16</b> -24	
QUEBEC, QE	<b>-8</b> -17		<b>-12</b> -18	<b>-4</b> -13 <b>a</b>	<b>-4</b> -13 a	<b>-9</b> -14	<b>-9</b> -19	<b>-10</b> -14	<b>-11</b> -17	
NORTHBAY, OT	<b>-8</b> -18		<b>-8</b> -17	<b>-4</b> -12 a	<b>-7</b> -13 а	<b>-9</b> -17	<i>-6 -14</i> а	<b>-8</b> -16	<b>-9</b> -18	
MONTREAL, QE	<b>-7</b> -17	<b>-7</b> -7 а	<b>-6</b> -16	<b>-6</b> -11 a	<b>-5</b> -13 а	<b>-7</b> -15	<b>-4</b> -14 a	<b>-3</b> -12 a	<b>-6</b> -14	
TORONTO, OT	<b>-8</b> -18	<b>-4</b> -6 A	<b>-2</b> -11 A	<i>-1</i> -8 A	-1 -8 A	<i>0</i> -8 <b>A</b>	1 -8 A	<i>-1 -7</i> A	<b>-4</b> -9	
VANCOUVER, BC	<b>6</b> 0	<b>5</b> 2	<b>6</b> 2	<b>4</b> 1	<b>3</b> 1	<b>2</b> 0	<b>4</b> -1	<b>7</b> 1	<b>8</b> 1	
<u>Fahrenheit</u>	NORMAL	<u>HI</u>	HI LO	<u>HI</u> LO	<u>HI</u> LO	HI LO	HI LO	HI LO	HI LO	
CALGARY,AB^	<b>26</b> 4	<b>30</b> 18 a	<b>26</b> 18 a	<b>21</b> 9	<b>16</b> 4	<b>15</b> 1 <b>b</b>	<b>18</b> 0 <b>b</b>	<b>25</b> 5	<b>34</b> 13 <b>a</b>	
EDMONTON,AB^	<b>17</b> -3	<b>21</b> 16 <b>A</b>	<b>16</b> 4	<b>7</b> -3	<b>6</b> -10 <b>b</b>	<b>5</b> -12 <b>B</b>	<b>7</b> -11 <b>b</b>	<b>14</b> -4	<b>27</b> 5 a	
REGINA,SK	13 -7		<b>14</b> 0	<b>8</b> -3	<b>7</b> -7	<b>9</b> -10	<b>10</b> -9	<b>8</b> -5	<b>10</b> -12	
WINNIPEG,MB	<b>9</b> -10		<b>5</b> -4	<b>2</b> -9	<b>3</b> -11	<b>11</b> -7	<b>7</b> -6	<b>3</b> -7	<b>3</b> -12	
QUEBEC,QE	<b>18</b> 1		<b>11</b> 0	<b>24</b> 8 <b>a</b>	<b>24</b> 9 <b>a</b>	<b>15</b> 6	<b>15</b> -2	<b>14</b> 7	<b>12</b> 1	
NORTHBAY, OT	<b>17</b> -1		<b>17</b> 1	<b>24</b> 11 a	<b>20</b> 8 a	<b>16</b> 1	<b>22</b> 6 <b>a</b>	<b>17</b> 3	<b>15</b> -1	
MONTREAL, QE^	<b>19</b> 2	<b>19</b> 19 a	<b>21</b> 4	<b>22</b> 12 <b>a</b>	<b>23</b> 9 a	<b>20</b> 5	<b>24</b> 7 a	<b>26</b> 10 a	<b>21</b> 6	
TORONTO, OT^	<b>17</b> 0	<b>24</b> 21 A	<b>28</b> 12 <b>A</b>	<b>31</b> 17 <b>A</b>	<b>31</b> 17 <b>A</b>	<b>32</b> 18 <b>A</b>	<b>34</b> 18 <b>A</b>	<b>31</b> 20 <b>A</b>	<b>25</b> 15 <b>A</b>	
VANCOUVER, BC^	<b>43</b> 32	<b>41</b> 36	<b>42</b> 36	<b>39</b> 34	<b>38</b> 34	<b>36</b> 32	<b>39</b> 31	<b>44</b> 33	<b>46</b> 34	
OTHE Yesterday	NORMAL	1/18/2002	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
BOIS <b>31</b> 25	<b>37</b> 22	<b>32</b> 24	<b>33</b> 21	<b>38</b> 23	<b>38</b> 26	<b>37</b> 27	<b>33</b> 22	<b>37</b> 19	<b>42</b> 20	
POC/ <b>22</b> 8 <b>b</b>	<b>33</b> 15	<b>21</b> 14 <b>b</b>	<b>28</b> 10	<b>28</b> 10	<b>39</b> 22 a	<b>33</b> 25 <b>a</b>	<b>29</b> 20	<b>31</b> 13	<b>36</b> 14	
GRE/ <b>24</b> 17	<b>31</b> 12	<b>30</b> 12	<b>32</b> 23 <b>a</b>	<b>33</b> 23 <b>a</b>	<b>32</b> 19	<b>28</b> 15	<b>29</b> 12	<b>27</b> 18	<b>43</b> 20 A	
BILLI <b>25</b> 18	<b>32</b> 14	<b>25</b> 14	<b>33</b> 21	<b>34</b> 22 <b>a</b>	<b>34</b> 23 <b>a</b>	<b>33</b> 19	<b>32</b> 13	<b>35</b> 21 <b>a</b>	<b>46</b> 19 <b>a</b>	
CASF <b>24</b> 1 <b>b</b>	<b>33</b> 12	<b>18</b> 3 <b>B</b>	<b>31</b> 11	<b>32</b> 15	<b>42</b> 19 <b>a</b>	<b>39</b> 19 <b>a</b>	<b>31</b> 15	<b>33</b> 14	<b>36</b> 14	
CHE) <b>26</b> 6 <b>B</b>	<b>38</b> 15	<b>26</b> 13 <b>b</b>	<b>35</b> 8	<b>31</b> 16	<b>45</b> 23 <b>a</b>	<b>46</b> 24 <b>a</b>	<b>35</b> 17	<b>34</b> 16	<b>38</b> 14	
REN( <b>37</b> 22	<b>46</b> 21	<b>39</b> 16 <b>b</b>	<b>41</b> 14 <b>b</b>	<b>40</b> 15 <b>b</b>	<b>43</b> 22	<b>39</b> 20	<b>35</b> 16 <b>b</b>	<b>41</b> 17	<b>50</b> 19	
BISM <b>14</b> -1	<b>21</b> -1	<b>12</b> -6 <b>b</b>	<b>21</b> 4	<b>21</b> 10 <b>a</b>	<b>27</b> 5 <b>a</b>	<b>29</b> 6 <b>a</b>	<b>22</b> 7	<b>26</b> 8 <b>a</b>	<b>19</b> 4	
FARC <b>17</b> 0	<b>16</b> -3	<b>7</b> -8 <b>b</b>	<b>17</b> 1	<b>18</b> 6 <b>a</b>	<b>20</b> 1	<b>24</b> 7 a	<b>20</b> 7 a	<b>20</b> 6 <b>a</b>	<b>16</b> 0	
RAPI <b>28</b> 0 <b>b</b>	<b>34</b> 11	<b>26</b> 1 <b>b</b>	<b>34</b> 13	<b>35</b> 18	<b>41</b> 17 a	<b>41</b> 16 <b>a</b>	<b>35</b> 14	<b>37</b> 14	<b>36</b> 13	
SIOU <b>29</b> 7	<b>25</b> 4	<b>17</b> 2 <b>b</b>	<b>26</b> 13 <b>a</b>	<b>34</b> 13 <b>a</b>	<b>35</b> 11 a	<b>39</b> 18 A	<b>31</b> 18 <b>A</b>	<b>33</b> 16 <b>A</b>	<b>28</b> 12 a	
DES   <b>36</b> 15 <b>a</b>	<b>28</b> 11	<b>25</b> 14	<b>32</b> 18 <b>a</b>	<b>35</b> 15 <b>a</b>	<b>41</b> 16 <b>a</b>	<b>45</b> 22 <b>A</b>	<b>38</b> 25 <b>A</b>	<b>31</b> 22 <b>a</b>	<b>32</b> 18 <b>a</b>	
MADI <b>24</b> 11	<b>25</b> 7	<b>17</b> 8	<b>29</b> 11	<b>28</b> 12	<b>32</b> 17 a	<b>36</b> 17 <b>A</b>	<b>34</b> 23 <b>A</b>	<b>33</b> 21 <b>A</b>	<b>29</b> 19 a	
GREF <b>22</b> 4	<b>23</b> 6	<b>17</b> 7	<b>27</b> 6	<b>26</b> 11	<b>27</b> 15 <b>a</b>	<b>30</b> 15 <b>a</b>	<b>30</b> 19 <b>A</b>	<b>29</b> 17 a	<b>27</b> 14 a	
ALBA <b>42</b> 26 <b>A</b>	<b>30</b> 11	<b>74</b> 55 <b>A</b>	<b>28</b> 18	<b>33</b> 20 <b>a</b>	<b>37</b> 24 <b>A</b>	<b>35</b> 21 <b>a</b>	<b>36</b> 20 <b>a</b>	<b>35</b> 26 <b>A</b>	<b>29</b> 18	

	GAS E	DEMAND F	ORECAST - TOTA	AL DEMAND	1/18	/2002				6-10	DAY PERIOD		
YI	ESTERD/	ΔY	TODAY	Sat 1/19	Sun 1/20	Mon 1/21	Tue 1/22	Wed 1/23	Thu 1/24	Fri 1/25	Sat 1/26	Sun 1/27	Mon 1/28
NW	MM/d	293	MM/d 233	MM/d 6	MM/d 93	MM/d <239>	MM/d <80>	MM/d 81	<u>MM/d</u> 7	MM/d <79>	MM/d <80>	MM/d <128>	MM/d <36>
WA	1,005	73	1,001 69	871 <22>	924 31	923 <9>	1,003 71	948 29	904 <15>	891 <28>	867 <14>	840 <27>	916 12
OR ID	654 287	49 8	600 <4>	566 <13> 280 12	558 <21> 263 <5>	588 <16> 267 <13>	627 23 267 <13>	579 <16> 290 15	593 <2> 287 13	573 <23> 272 <3>	538 <32> 251 <12>	566 8 249 <10>	602 20 272 5
MT	257	8	266 16	222 <18>	217 <22>	224 <26>	236 <14>	252 7	226 <19>	204 <41>	197 <37>	193 <38>	208 <30>
WY	272	35	261 23	244 16	237 9	213 <25>	210 <28>	239 3	243 7	239 3	231 5	228 3	243 8
co	1,379	122	1,379 122	1,236 31	1,306 101	1,107 <151>	1,137 <120>	1,300 43	1,280 <u>23</u>	1,269 12	1,216 11	1,123 <65>	1,189 <51>
SW		1271	900	1168	1147	457	284	927	<502>	<805>	<344>	63	934
CA	7,339	1096	6,928 685	6,861 878	6,925 941	6,734 491	6,655 413	7,009 861	5,575 < <del>5</del> 73>	5,302 <846>	5,596 <297>	5,793 80	6,8 <b>75</b> 915
NV	552	93	511 52	<b>539</b> 99	488 47	483 24	430 <29>	481 35	483 38	484 39	408 <19>	399 <15>	430 <1>
UT AZ	761 451	80 66	760 79 480 95	709 57 466 97	701 49 452 83	645 <35> 393 7	663 <18> 348 <37>	696 23 429 43	711 38 371 <15>	707 34 328 <58>	654 9 314 <55>	642 10 334 <21>	680 20 378 7
NM	442	<65>	495 <11>	524 39	512 26	476 <30>	462 <44>	460 <36>	506 10	521 24	494 19	474 9	479 <7>
TX		<1625>	<901>	<1534>	1150	<880>	<1564>	<2708>	<1387>	251	608	290	<637>
TX	8,552	<1311>	9,255 <608>	8,396 <1057>	10,422 969	9,370 <492>	9,061 <802>	7,952 <1991>	9,097 <845>	10,295 353	10,106 576	9,413 13	9,223 <584>
OK	1,356	<12>	1,472 103	1,312 <mark>0</mark>	1,324 13	1,246 <122>	1,120 <248>	1,158 <183>	1,354 13	1,327 <14>	1,363 77	1,428 1 <u>56</u>	1,328 <sup>0</sup>
AR	874	<57>	1,001 69	904 <28>	1,018 86	836 <96>	778 <154>	<b>721</b> <191>	798 <115>	903 <10>	921 9	932 20	865 <47>
LA	3,568	<245>	3,348 <465>	3,205 <450>	3,736 82	3,644 <169>	3,453 <360>	3,470 <343>	3,372 <441>	3,735 <78>	3,600 <55>	3,743 102	3,792 <6>
CTRL ND	169	<1621> 8	<206>	<b>&lt;1362&gt; 148</b> <6>	<b>&lt;1620</b> :	<b>&lt;3940&gt; 147</b> <14>	<5321> 143 <17>	<b>&lt;6347&gt; 150</b> <10>	<b>&lt;4666&gt; 144</b> <16>	<b>&lt;2424&gt;</b> 157 <3>	<b>&lt;1166&gt; 151 &lt;</b> 3>	903 136 <15>	<b>&lt;2170&gt; 146</b> <13>
SD	172	<12>	202 18	148 <6> 159 <17>	146 <31>	154 <30>	135 <50>	149 <36>	144 <16> 149 <36>	157 <3> 165 <20>	151 <3> 172 <5>	168 <5>	161 <20>
MN	1,659	<57>	1,862 146	1,553 <92>	1,492 <153>	1,581 <134>	1,479 <237>	1,505 <187>	1,518 <175>	1,607 <85>	<b>1,622</b> 0	1,528 <82>	1,492 <187>
NE	486	<74>	576 16	451 <86>	496 <41>	433 <127>	408 <152>	444 <110>	470 <84>	523 <31>	516 <15>	491 <30>	476 <68>
IA	1,078	<105>	1,184 1	1,043 <91>	1,042 <92>	1,023 <160>	932 <251>	972 <202>	1,064 <111>	1,089 <86>	1,108 <17>	1,143 34	1,090 <68>
KS	443	<163>	443 <163>	1,070 <95>	1,088 <77>	982 <234>	882 <334>	927 <276>	1,026 <177>	1,129 <74>	1,159 6	1,221 91	1,131 <48>
MO	1,425	<57>	1,425 <57>	1,201 <220>	1,383 <37>	1,174 <308>	981 <501>	945 <537>	1,252 <230>	1,290 <192>	1,383 <38>	1,458 74	1,291 <153>
MI	2,005 4,161	0 <547>	2,100 94 4,469 <240>	1,795 <127> 4,441 <72>	1,723 <200> 4,197 <315>	1,721 <284> 3,986 <722>	1,627 <379> 3,986 <722>	1,550 <436> 3,682 <1026>	1,626 <360> 3,857 <851>	1,740 <246> 4,378 <330>	1,814 <90> 4,155 <357>	1,958 72 4,600 129	1,759 <209> 4,294 <372>
IL	5,865	287	5,811 233	5,016 <331>	4,960 <387>	4,654 <925>	4,248 <1330>	4.017 <1562>	4,480 <1098>	4,827 <751>	5,071 <276>	5,515 277	4,885 <579>
IN	2,258	<222>	2,393 <87>	2,249 <127>	2,334 <43>	2,191 <289>	2,013 <466>	1,858 <622>	2,058 <421>	2,324 <155>	2,398 21	2,568 234	2,347 <89>
ОН	3,982	<677>	4,475 <184>	4,367 <98>	4,233 <232>		3,776 <883>	3,316 <1343>	3,553 <1106>	4,209 <450>	4,075 <391>	4,557 125	4,258 <367>
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MA	1,302	<203>	1,363 <141>	1,521 79	1,352 <90>	1,283 <221>	1,381 <124>	1,384 <120>	1,354 <150>	1,392 <113>	1,345 <97>	1,413 <29>	1,497 <7>
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VA	922	<287>	1,016 <193>	1,224 65	1,084 <74>	843 <366>	977 <232>	946 <263>	920 <289>	1,084 <125>	1,052 <107>	1,143 <15>	1,193 <16>
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MS AL	417 1,000	<138>	565 <87> 947 <191>	511 <113> 814 <276>	677 52 1,160 70	596 <55> 995 <143>	591 <61> 1,003 <135>	876 <238>	549 <102> 902 <212>	640 <11> 1,020 <94>	618 <6> 1,021 <46>	653 35 1,148 80	657 13 1,140 26
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FL	1,256	39	1,255 37	1,220 53	1,252 85	1,318 101	1,280 62	1,267 50	1,272 54	1,173 <45>	1,132 <35>	1,166 1	1,178 <38>
			<u></u>										
T'DY		<6.2>	81.0 <2.6>	78.2 <2.3>	80.7 0.3	75.3 <8.8>	74.0 <10.2>	71.3 <12.5>	72.7 <11.2>	78.8 < <u>5.0&gt;</u>	77.8 <2.6>	80.7 1.2	80.7 <2.2>
Y'DY		<7.0>	84.2 0.0	82.0 1.6	79.4 <1.0>	77.3 <6.8>	72.1 <12.0>	72.5 <11.3>	76.5 <7.4>	78.0 < <del>5.8</del> >	81.8 1.4	83.8 4.2	
DAY-2		<5.5>	83.5 <0.6>	81.6 1.1	79.3 <1.2>		78.0 <6.1>	77.4 <6.5>	77.1 < <u>6.8&gt;</u>	A	12/21 -81	THIS 12/22	-175 LAST
DAY-3 DAY-4		<4.5> <2.9>	83.8 <0.4> 82.9 <1.2>	79.1 <1.3> 79.7 <0.8>	76.3 <4.1> 77.0 <3.5>		72.4 <11.5> 79.6 <4.3>	73.5 <10.3>		G A		YEAR 12/29 2001 1/5	-209 YEAR -167 2000
DA1-4	01.3	\Z.3>	02.3 <1.2>	19.1 (0.0)	11.0 <3.3>	11.0 (0.3)	13.0 (4.35			A	1/4 -130	2001 1/5	-107 2000