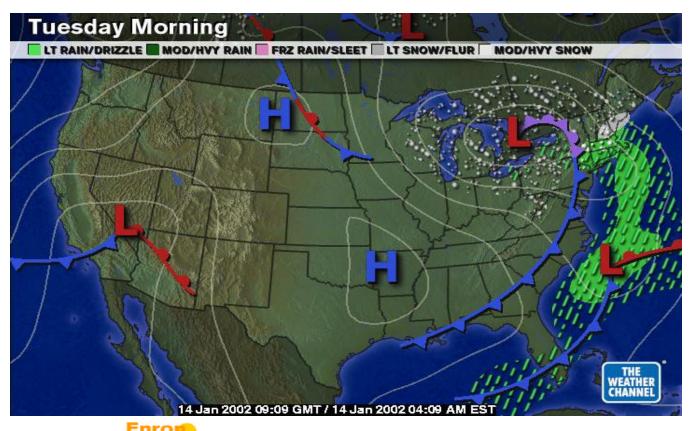
Monday, January 14, 2001





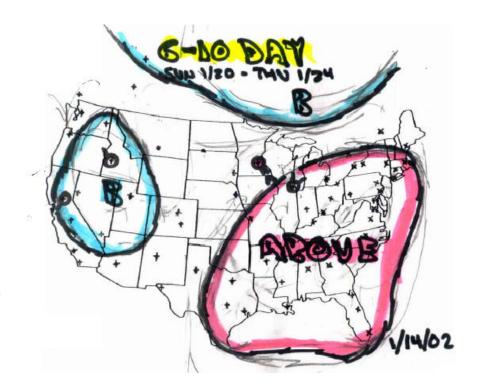
Temperatures This Morning **Snow Cover This Morning Arctic Pool** -40 -30 -20 -10 0 √010 **Canadian Temperatures This AM Polar Vortex** Jet Stream Early Next Week Polar Vortex Jet Stream Late Next Week Departure from Normal Highs Yesterday

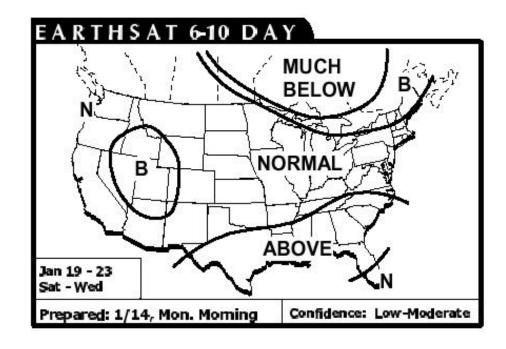
Executive Summary

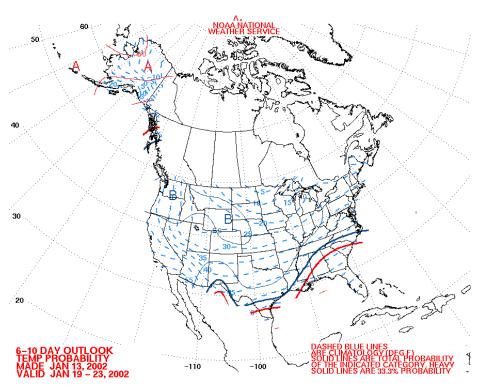
Market Movers for Monday, January 14, 2002; 7:00am CT

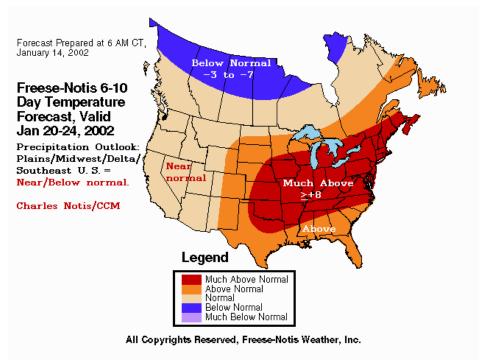
...This Week – Cooling Canada/Rockies... ...Next Week – Contained Cold...

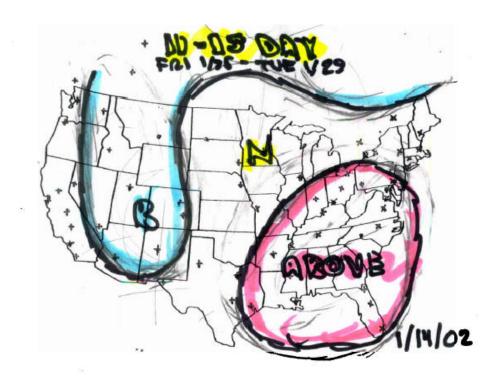
- Overview -> Contained Canadian Cold: The Polar Vortex is shifting into Canada and cold air is spreading from Alaska across Central Canada. This week will feature the beginning of a stormy U.S. weather pattern but there remain no signs of a mechanism to transport cold air very far south. The pattern theme is that Canada will get cold during the next two weeks but 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.
- Models/Teleconnections/Pattern -> Typical Winter Pattern: Operational models and ensemble members are in good agreement considering the overall pattern for the next 10 days. They differ significantly in the small scale details but the overall pattern should feature weak troughing with the axis along the Rocky Mountains. A strong Hudson Bay Low will allow cold air to build across Canada but the active jet stream across the U.S. will keep it too stormy to allow much of this cold air to funnel very far south into the U.S. Beyond day 10, however, there is considerable divergence among operational models and ensembles. Teleconnection patterns provide some clarity, though, and are in a pattern that favors extreme cold limited to Western Canada and warmer conditions in the South and East.
- Models/Teleconnections/Pattern -> What's It Mean? There will be ample cold air across much of Canada over the next two weeks, especially from Alaska to the Front Range in British Columbia. 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. 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. There appear to be no threats for significant cold in the Midwest, South or East through at least late January.
- Specifics This Week -> Not as Warm: The extreme warmth of last week will gradually fade over the next 3 to 5 days but temperatures will remain above normal from the Midwest to the Northeast to the South. A surge of cooler air will move southward late this week normalizing temperatures across the Midwest and Northeast. Temperatures will be on the cool side from the Rockies to the West Coast. This week will feature several storms across the U.S. but no significant snow is expected in the major population centers east of the Rockies. Wet conditions will redevelop quickly in the Northwest and along the West Coast.
- Specifics Next Week -> No Big Changes: 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 normal to below normal. Normal temperatures will spread out across the northern Plains and much of the Midwest will be closer to normal but overall temperatures will be normal to above normal from the Ohio Valley to the South to the East Coast. The stormy pattern will continue to bring ample precipitation from the Rockies to the Midwest to the East.

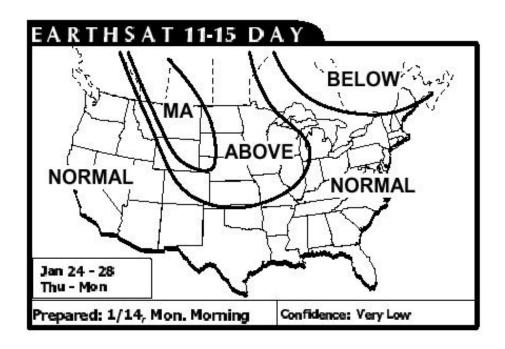


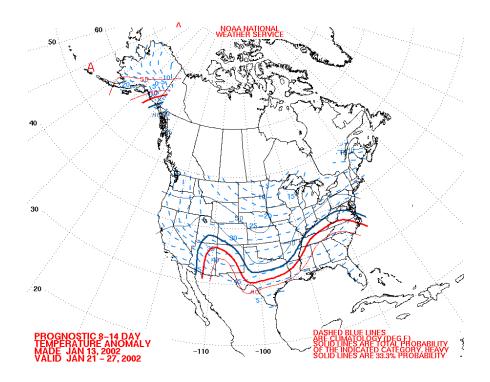


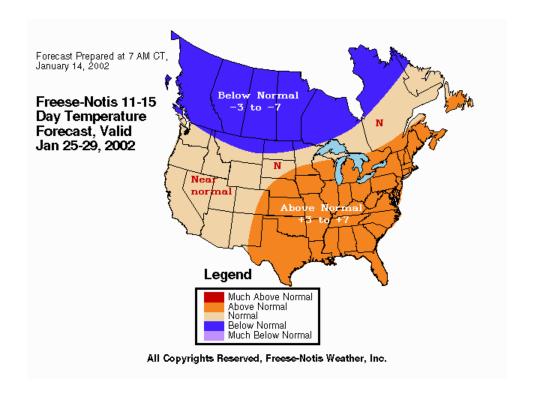












NATIONAL SEATTLE PORTLAND OR SALT LAKE CITY DENVER SACRAMENTO CA Sacramento	4KZ 55 45 46 36	н	35 34		HI LO #N/A #N/A 46 35	14-Jan- HI LO 54 38 42 34	###	Tue 1/15 HI LO 52 37 43 31	###	Wed 1/16 HI LO 51 34	###	Thu 1/17 HI LO 49 34	###	Fri 1/18 HI LO 48 33	###	Sat 1/19 HI LO 48 32	###	Sun 1/20 HI LO 49 33	6	7	6-10 D 8	9	10 #N/A
SEATTLE PORTLAND OR SALT LAKE CITY DENVER SACRAMENTO	45 46	42	34	###			###		###				###		###		###		###	###	#####	###	#N/A
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SALT LAKE CITY DENVER SACRAMENTO		44			40 04	40.04				41 31	b	43 33		44 33		44 34		42 34					
DENVER SACRAMENTO		37	35 24		46 34 37 20	42 34 38 22		45 31 33 16		39 27 26 12	b B	43 31 29 10	В	43 30 29 12	b	46 33 33 11	b	43 34 33 15	b				
SACRAMENTO	46	51	26	Α	44 17	40 16		38 11	b	32 10	В	34 9	В	30 10	В	42 10	b	43 15	b				b
CA Sacramento	51	51	41		54 38	50 38		52 32		50 27	b	54 29	b	54 31		50 30	b	52 34					
					54 38	52 38		50 34		50 31	b	50 29	b	54 32		52 34		52 35					
SAN FRANCISCO		57	42	_	56 42	52 41		54 39	_	54 38		54 39		55 40		53 37		53 40			_		_
SAN JOSE	78	60	40	b	67 45	78 40		56 35	В.	64 44		63 43		65 43		63 42		61 44			В	b	b
FRESNO LOS ANGELES	56 76	47 67	43 44		55 38 66 48	50 35 67 48		46 33 64 50	b	48 31 64 46	b	49 31 63 46	b	50 33 64 45	b	53 31 65 45	b	51 33 63 47	b				
CA Burbank	70	01	44		#N/A #N/A	70 43	###	66 46	###	65 44	###	65 42	###	64 43	###	66 41	###	65 42	###	###	#####	###	#N/A
FreeseNotis/Burbank					migra migra	10 40		00 40		00 11		00 4 <u>2</u>		0 4 10		00 41		00 4Z					7147-
SAN DIEGO	73	63	42	b	66 49	66 51		63 51		62 48		61 47		62 47		63 45		63 46					
LAS VEGAS	60	64	32		58 34	62 37		61 38		53 34		52 31	b	53 30	b	53 28	b	54 31					
PHOENIX	70	71	44		67 42	73 46	а	73 50	а	67 48		64 45		64 43		63 42		68 44					
TUCSON	74	72	40	а	64 39	74 40	а	75 46	Α	67 43		65 42		64 40		64 37		65 38					
ALBUQUERQUE	51	54	28	a	48 22	53 26	a	60 29	A	49 29	a	46 24		45 25		46 23		47 21					#NI/A
WEST OKLAHOMA CITY	66 60	59	40 29	##### A	#N/A #N/A 47 25	62 42 54 31	### a	59 42 56 28	#### a	57 40 49 34	##### a	57 39 42 25	###	57 39 38 24	#### b	58 38 38 22	#### b	58 40 46 26		::::::	#####	****	#N/A
EL PASO	68	65	35	a	57 30	65 33	a	71 33	A	65 39	A	59 38	а	60 40	а	57 37	ь	58 32			а		
DALLAS FT WORTH	67	69	32	a	54 33	65 42	A	62 37	a	63 43	Ä	52 38	u	50 38	"	50 33		53 33				а	
Dallas					54 33	62 42	Α	63 35	а	65 46	Α	52 40		51 41		48 36		54 32			а		b
AUSTIN	67	69	27		59 39	67 36		64 38		72 47	Α	64 45	а	61 46	а	58 43		59 40		а	а	а	а
SAN ANTONIO	68	69	32		61 38	70 42	а	67 40	а	73 46	Α	64 48	а	63 50	а	63 48	а	62 42		а	а	а	а
HOUSTON	65	66	33		61 40	66 43	а	67 41		74 46	Α	67 48	а	63 51	а	61 51	а	62 44		а		а	а
TX Houston					61 40	66 43	а	64 37		71 47	Α	63 50	а	64 50	а	59 48		61 40				а	
LITTLE ROCK	62	61	28	а	49 29	61 42	A	56 33	a	55 33	a	49 34		46 32		44 32		49 30				a	а
AR Little Rock BATON ROUGE	66	62	22		49 29 60 40	59 42 67 48	A a	53 34 66 38	а	57 35 66 37	а	48 36 64 48	а	43 34 64 48		44 34 62 51	а	51 28 59 46		а		a	_
NEW ORLEANS	66	60	35		60 40 61 42	67 50	a	62 43		65 38		67 49	a	65 50	a a	64 52	a	60 50		a a		a a	a a
TEXAS	66		32		58 36	66 41	a	65 38	а	68 43	Α	61 43	a	58 45	a	57 43	u	58 39		u	ā		
MPLS ST PAUL	41	36	24	Α	21 3	30 24	Α	22 14	а	20 8		18 4		15 2		24 2		29 8	а	а		а	а
MN Minneapolis					21 3	31 24	Α	24 13	а	16 10		15 6		13 3		22 0		24 5		а	а	а	
OMAHA	46	56	34	Α	32 11	40 32	Α	31 18		24 16		26 10		21 8	b	30 8		38 15	а	а	а	Α	
MILWAUKEE	40	39	25	Α	26 12	42 33	Α	31 26	Α	30 19	а	27 17		25 13		27 10		32 19	а	а		а	а
DETROIT	39	41	28	A	30 15	39 33	A	33 31	A	32 21	а	31 21		29 19		29 17		34 21	а	а			Α
CHICAGO IL Chicago	40	42	24	Α	29 13 29 13	42 36 40 33	A	33 27 35 26	A	31 20 29 22	a a	28 18 27 19		26 15 25 14		28 13 26 12		34 19 28 14	а	а		a a	а
FreeseNotis					29 13 29 13	40 33	^	33 20	^	29 22	а	21 19		23 14		20 12		20 14			а	а	
WGN Skilling					23 13																		
INDIANAPOLIS	44	42	21	а	34 17	46 33	Α	36 28	а	38 23	а	33 22		34 19		32 20		36 21		а		а	а
KANSAS CITY	50	54	26	Α	35 17	44 28	Α	37 22		32 20		30 15		24 16	b	31 13		40 21	а	а		Α	а
ST LOUIS	52	51	28	Α	38 21	48 40	Α	41 29	а	41 26	а	36 26		35 21		33 19		43 25	а	а		а	а
CLEVELAND	39	40	30	Α	32 17	47 31	Α	36 34	Α	35 23	а	33 22		33 20		31 20		35 22	а	а			Α
CINCINNATI	46	44	25	а	37 19	48 33	Α	37 32	а	41 24	а	35 25		38 22		36 24		39 25	а	а		а	Α
Cincinnati	40	44	00		37 19	48 33	A	38 27	a	39 22	_	35 26	_	34 24	_	33 23		35 19				Α	a
COLUMBUS OH CENTRAL	43	41	29 26	A	34 18 31 14	47 33 43 33	A	37 34 34 28	A	38 24 33 21	а	35 25 30 19	а	37 23 28 16	а	34 23 30 15		37 24 35 20	a a	a a		a 1 a	Α
BOSTON		40		A	36 21	43 33	A	41 34	A	38 28	а	37 26		37 26		34 23		37 23	а	a	6		а
MA Boston			00		36 21	41 32	A	39 34	A	40 31	a	38 28	а	36 27		31 21		35 20		_		а	a
PROVIDENCE	40	40	32	Α	36 19	42 29	Α	42 31	Α	39 28	а	39 24	а	38 23		36 21		39 21		а	а		а
HARTFORD	37	40	31	Α	33 16	41 27	Α	39 29	Α	37 25	а	36 22	а	35 21		33 19		37 20	а	а	а		а
BUFFALO	36	35	28	Α	30 17	37 23	а	35 32	Α	32 24	а	31 23		29 20		29 17		35 19		а			а
SYRACUSE	41	41	30	Α	30 14	33 20	а	38 31	Α	32 24	а	32 20	а	30 21		30 16		32 19		а			а
NEW YORK CITY (LGA)	44	44	38	Α	37 25	47 34	A	47 39	A	45 32	a	42 31	а	40 29		41 29	а	40 30	а	а			а
NY New York City FreeseNotis LGA					37 25	45 36	Α	49 40	Α	43 35	Α	43 32	а	39 30		35 27		37 25				а	а
PITTSBURGH	40	40	27	а	34 18	47 27	Α	38 36	Α	36 25	а	36 25	а	36 22		34 23		37 23	а	а			Α
PHILADELPHIA		45		A	38 23	46 32	A	49 37	A	46 31	A	44 29	a	41 29	а	43 27	а	42 26	u	a			a
PA Philadelphia					38 23	46 32	Α	50 38	Α		Α	44 30	а	40 28		37 27		38 24				а	а
NORTHEAST	44	43	36	Α	37 24	46 33	Α	46 38	Α	44 31	а	41 30	а	39 28		40 27		40 28		а		a	1
BALTIMORE	46	47	27	а	40 23	50 27	а	50 35	Α		а	46 28	а	43 28	а	44 29	а	44 27	а	Α			а
MD Baltimore					40 23	50 27	а	51 37	Α	46 30	а	47 29	а	43 27		39 26		40 23				а	а
WASHINGTON DC	49	49	34	а	42 27	52 34	Α	51 39	A	49 32	a	49 32	a	46 32	а	45 31		44 31		а		_	a
DC Washington MEMPHIS	61	58	29		42 27 49 31	51 32 59 47	a A	52 39 55 35	A a	47 34 55 34	a a	48 32 50 34	а	43 31 47 32		39 30 46 34		41 27 49 30				a	a
NASHVILLE		56 54	29 28	а	49 31 46 26	59 47 57 40	A	47 32	а	50 34 50 29	а	47 32		47 32 49 32	а	46 34 46 32		50 29		a a		a a	a A
KNOXVILLE	51	49	28	u	46 26	54 26	a	52 33	а	48 28		47 32	а	51 32	a	48 34	а	44 32		a		u	a
BIRMINGHAM		58			52 31	60 44	Ā	55 33	-	54 28		55 36	a	55 38	a	54 42	a	50 36		a		а	a
RICHMOND	54	51	32	а	46 26	56 28	а	57 38	Α	54 29	а	54 33	а	53 31	а	50 33	а	47 31		а			а
NORFOLK VA	56	51	35	а	47 31	59 32	а	58 44	Α	53 34	а	56 36	а	51 35	а	52 36	а	48 35		а			а
RALEIGH	52		29		49 29	58 26		59 39	Α	54 30		55 34	а	51 32		51 35	а	49 35		Α			а
CHARLOTTE	56	55	30		49 30	55 28		58 39	Α	53 30		54 36	а	54 35	а	52 37	а	50 37	а	а		а	Α
CHARLESTON SC	63	44	30	В	58 38	60 35	_	63 41	a	59 34		65 42	a	61 42	_	62 47	a	64 47	а	а		а	Α
ATLANTA	56	56	31		51 32	55 39	a	56 37	a	55 31		54 38	a	54 39	а	53 40	a	52 39	а			a	a
	66	63	30		51 32 64 41	54 39 57 42	а	56 37 63 42	а	55 34 63 32	b	55 37 73 41	a a	52 38 69 49	а	51 40 72 51	a A	50 37 70 53	Α	Α	a a	а	a
GA Atlanta		U.J	JJ		0-4 4 I	JI 42		UJ 42		UJ JZ	U	1341	а	U3 49	а	12 31	_	10 00	~	~	а		а
JACKSONVILLE			50		71 48	69 49		72 56	а	74 47		79 53	а	78 58	Α	79 60	Α	80 60	Α	Α	а		а
JACKSONVILLE ORLANDO	68 68	66			71 48 70 50	69 49 69 54			a a	74 47 72 45		79 53 77 53	a a	78 58 77 57	A a	79 60 78 61	A A	80 60 77 62	A A	A A	а		а
JACKSONVILLE	68 68		50			69 54	а	72 58		74 47 72 45 79 64	а	79 53 77 53 80 67		78 58 77 57 81 68		79 60 78 61 82 68		80 60 77 62 83 71	A A A	Α	a a		а

			(ANADIAN AND	OTHER CITIES				
CANADIAN	NORMAL	1/14/2002	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
<u>Celsius</u>	HI LO	<u>HI</u>	HI LO	<u>HI</u> LO	HI LO	HI LO	HI LO	<u>HI</u> LO	HI LO
CALGARY,AB	-3 -16	-3 -9 a	-2 -12	2 -9 A	-3 -9 a	2 -9 A	1 -8 A	-4 -11	-8 -16
EDMONTON,AB	-8 -19	-6 -13 а	-7 -16	-3 -14 A	-8 -14	-4 -14 a	<i>-5 -14</i> a	-8 -16	-13 -22
REGINA,SK	-11 -22		-11 -16 a	-10 -20	-13 -20	-10 -20	-6 -16 а	-13 -18	-18 -25
WINNIPEG,MB	-13 -23		<i>-12</i> -17 a	-14 -21	-14 -22	-16 -25	-9 -21 a	-13 -18	-18 -27
QUEBEC, QE	-8 -17		<i>-5</i> -13 а	-7 -12 a	-7 -16	-9 -17	-13 -21 b	-11 -19	-8 -18
NORTHBAY, OT	-8 -18		-6 -12 а	-7 -16	-7 -14 а	-9 -18	-11 -21	-7 -17	-7 -17
MONTREAL, QE	-7 -17	-4 -10 a	<i>-4</i> -9 а	- 5 -9 а	-6 -12 a	-8 -14	-9 -17	-8 -18	-9 -18
TORONTO, OT	-8 -18	1 -5 A	<i>-1</i> -3 A	-1 -7 A	-2 -8 A	-4 -10 A	<i>-4</i> -12 а	<i>-5 -14</i> a	-6 -14
VANCOUVER, BC	6 0	6 2	4 -1	3 -3 b	4 -2	4 -2	4 -1	4 -1	4 1
<u>Fahrenheit</u>	NORMAL	<u>HI</u>	HI LO	HI LO	HI LO	HI LO	HI LO	HI LO	HI LO
CALGARY,AB^	26 4	27 16 a	28 11	35 16 A	26 16 a	36 15 A	34 18 A	25 12	18 3
EDMONTON,AB^	17 -3	22 9 a	20 3	27 7 A	17 6	25 6 a	23 7 a	18 4	9 -8 b
REGINA,SK	13 -7		12 4 a	14 -4	9 -4	14 -4	22 3 a	9 0	0 -13 b
WINNIPEG,MB	9 -10		11 2 a	7 -6	6 -8	3 -13	16 -6 a	8 0	0 -17 b
QUEBEC,QE	18 1		23 9 a	19 11 a	19 3	15 2	9 -5 b	12 -2	18 -1
NORTHBAY, OT	17 -1		21 10 a	19 4	19 7 a	15 0	13 -6	19 1	19 2
MONTREAL, QE^	19 2	25 14 a	24 15 a	23 15 a	22 10 a	18 7	15 1	18 0	15 -1
TORONTO, OT^	17 0	34 23 A	31 26 A	30 20 A	28 18 A	25 14 A	24 11 a	23 7 a	22 6 a
VANCOUVER, BC^	43 32	42 36	40 31	38 26 b	39 29	40 29	40 31	39 31	40 33
OTHE Yesterday	NORMAL	1/14/2002	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
BOIS 39 25	37 22	34 21	31 16 b	27 9 B	24 9 B	27 9 B	27 15 b	33 17	37 19
POC/ 30 18	33 15	32 13	26 11 b	20 -2 B	24 0 B	21 6 B	29 10	29 10	31 13
GRE/ 41 24 A	31 12	27 15	15 6 B	32 10	22 15	35 16	39 26 A	20 16	24 7 b
BILLI 42 27 A	32 14	28 19	20 8 b	25 6 b	24 14	29 13	40 20 a	29 19	24 7 b
CASF 37 20 a	33 12	28 15	24 6 b	20 -2 B	26 8 b	23 6 b	32 14	32 15	31 10
CHE\ 38 22	38 15	32 18	32 9 b	25 4 B	26 9 b	26 7 b	38 11	37 18	34 12
REN(49 23	46 21	45 22	35 18 b	36 9 B	36 11 b	34 11 B	38 9 b	40 15 b	42 18
BISM 37 29 A	21 -1	31 23 A	18 8	16 2	17 1	18 0	28 4 a	24 12 a	16 -1
FARC 37 21 A	16 -3	26 17 A	15 9 a	14 1	14 -1	12 -4	26 -1 a	19 8 a	14 -3
RAPI 43 27 A	34 11	33 24 a	22 9 b	17 3 B	26 6 b	24 5 b	40 10	35 14	30 5
SIOU 39 29 A	25 4	29 24 A	19 11	23 7	22 3	16 4	29 2	32 13 a	30 10 a
DES 50 30 A	28 11	41 30 A	30 19 a	26 15	24 10	20 9	28 8	36 16 a	34 19 a
MADI 37 22 A	25 7	36 32 A	28 22 a	27 15 a	24 13	22 8	26 7	31 13 a	31 16 a
GREI 33 17 A	23 6	35 29 A	28 22 A	25 11	22 11	18 6	23 3	29 12 a	27 14 a
ALBA 38 29 A	30 11	74 55 A	38 27 A	33 26 a	33 19 a	31 17	30 15	33 15	36 22 a

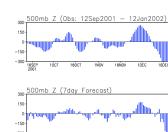
	GAS E	DEMAND F	ORECAST - TOTA	L DEMAND	1/14	/2002				6-10	DAY PERIOD		
Y	ESTERD/	ΔY	TODAY	Tue 1/15	Wed 1/16	Thu 1/17	Fri 1/18	Sat 1/19	Sun 1/20	Mon 1/21	Tue 1/22	Wed 1/23	Thu 1/24
NW	MM/d	<199>	MM/d 125	MM/d 252	MM/d 432	MM/d 333	MM/d 326	MM/d 104	MM/d 125	MM/d 132	MM/d 77	MM/d 123	MM/d 139
WA	961	53	1,002 56	1,026 79	1,054 107	1,001 69	986 54	933 40	961 67	961 29	935 3	961 42	947 28
OR ID	590 256	3 <14>	638 25 290 8	634 22 310 28	712 100 335 52	651 47 342 62	658 54 335 55	585 6 309 41	603 24 290 22	613 8 287 8	602 <2> 282 3	624 29 287 13	602 6 282 8
MT	186	<56>	248 <2>	290 41	284 34	268 19	259 9	207 <32>	235 <4>	284 34	279 30	284 39	281 36
WY	217	<12>	243 5	257 20	277 40	267 30	271 33	234 6	225 <3>	249 12	246 8	249 13	248 12
СО	1,047	<174>	1,307 33	1,336 63	1,373 100	1,365 107	1,378 121	1,248 43	1,224 19	1,299 42	1,292 35	1,245 <12>	1,307 50
SW		241	<128>	<67>	895	1091	1045	1169	740	683	1051	1019	644
CA	6,407	415	6,349 98	6,445 194	7,159 907	7,144 901	7,076 833	6,936 953	6,648 664	6,841 598	7,256 1013	7,124 976	6,656 508
NV UT	434	<10>	413 <51>	407 <56>	481 17	514 55	520 61 752 71	517 77	485 45	496 37 717 37	476 17	458 13	462 17
AZ	629 328	<35> <55>	661 <31> 316 <84>	723 31 287 <113>	762 70 341 <59>	754 73 436 51	752 71 451 65	704 52 446 76	696 44 348 <21>	717 37 370 <15>	702 21 370 <15>	714 41 385 0	710 37 451 65
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FL	1,129	<36>	1,236 21	1,234 19	1,268 <u>53</u>	1,280 62	1,272 <u>54</u>	1,227 60	1,226 59	1,265 48	1,296 79	1,276 <u>59</u>	1,264 46
TIESS	ac - 1	10.5	00.0	== 4	-0. 4		22.0				= 0.0	04.4	
T'DY	69.8	<10.0>	69.2 <14.3>	75.1 <9.1>	79.1 <5.1>		82.9 <1.2>	79.7 <0.8>	77.0 <3.5>	77.6 <6.3>	79.6 <4.3>	81.4 <2.2>	78.7 <4.9>
Y'DY	68.1 70.2	<11.7> <10.2>	70.7 <13.4> 75.1 <9.0>	77.0 <7.1> 77.8 <6.3>	83.1 <1.1> 80.9 <3.3>		83.0 <1.2> 79.1 <5.0>	78.2 <2.5> 73.9 <6.8>	77.4 <3.2> 78.8 <1.9>	_^	12/21 -81	THIS 12/22	-175 LAST
	71.2	<9.2>	77.7 <6.5>	79.6 <4.6>	77.8 <6.4>	_	82.5 <1.6>	79.3 <1.4>	10.0	G	12/21 -01	YEAR 12/29	-209 YEAR
	70.4	<10.0>	77.1 <7.0>	79.1 <5.1>	81.3 <2.9>		82.6 <1.5>			A		2001 1/5	-167 2000

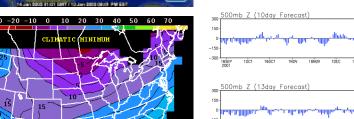
Executive Template

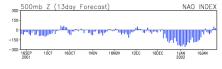




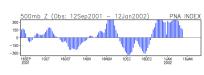


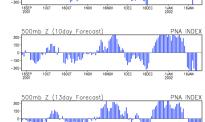




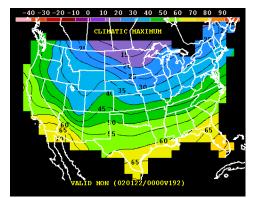


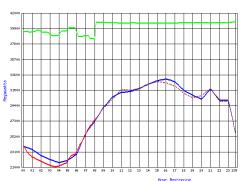
NAO INDEX

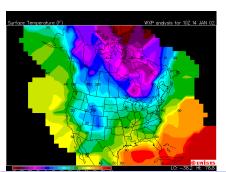












Ensemble mean AO forecasts 1000mb Z (Obs: 15Sep2001 - 13Jan2002)

Early Next Week Max/Min Temp Range

Minneapolis 12-16 / 5-10 Chicago 30-35 / 25-30 **Dallas** 50-55 / 30-35 **Boston** 42-45 / 32-35 **Atlanta** 50-55 / 35-40 **Late Next Week Max/Min Temp Range** 10-15 / 0-5 20-25 / 8-14

