



Daily Weather Maps

JUNE 19, 2006 - JUNE 25, 2006

Week 25

The following charts are the principal charts of the former National Weather Service publication, "Daily Weather Map." They are the Surface Weather Map, the 500-Millibar Height Contours chart, the Highest and Lowest Temperatures chart, and the Precipitation Areas and Amounts chart. All charts are derived from the operational weather maps prepared at the National Centers for Environmental Prediction, Hydrometeorological Prediction Center, National Weather Service. The symbols on the Surface Weather Map and the 500-Millibar Height contours are standard international symbols.

The Surface Weather Map shows station data and the analysis for 7:00 a.m. EST. Areas of precipitation are indicated by shading. The weather reports displayed here are only a fraction of those on which the analyses are based. Occasional apparent discrepancies between the printed station data and the analyses result from the absence of station reports not included here because of a lack of space.

The 500-Millibar Height Contours chart shows height contours (solid lines), temperatures (dashed lines) and winds (arrows) at the 500-Millibar pressure level at 7:00 a.m. EST. The height contours show the height of the 500-millibar pressure level in dekameters above sea level and isotherms, the lines of constant temperature, are shown in degrees Celsius. Arrows show the wind direction and speed at the 500-Millibar level.

The Highest and Lowest Temperature chart shows the maximum temperature for a period from 7:00 a.m. EST the previous day through 1 a.m. EST and the minimum temperature for the period from 7:00 p.m. EST the previous day through 1 p.m. The maximum temperature is plotted above the station location and the minimum temperature is plotted below.

The Precipitation Areas and Amounts chart shows areas (shaded) that had precipitation during the 24 hours ending at 7:00 a.m. EST, with amounts to the nearest hundredth of an inch. "T" indicates a trace of precipitation.

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Correspondence to the meteorologists should be directed to: ***Daily Weather Map*, NOAA/National Weather Service, Room 410, 5200 Auth Rd, Camp Springs, MD 20746.**

The *Daily Weather Map* is available online at www.hpc.ncep.noaa.gov/dwm/dwm.shtml.

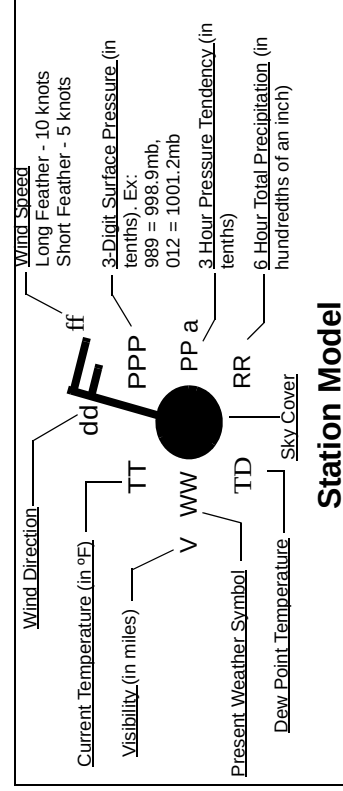
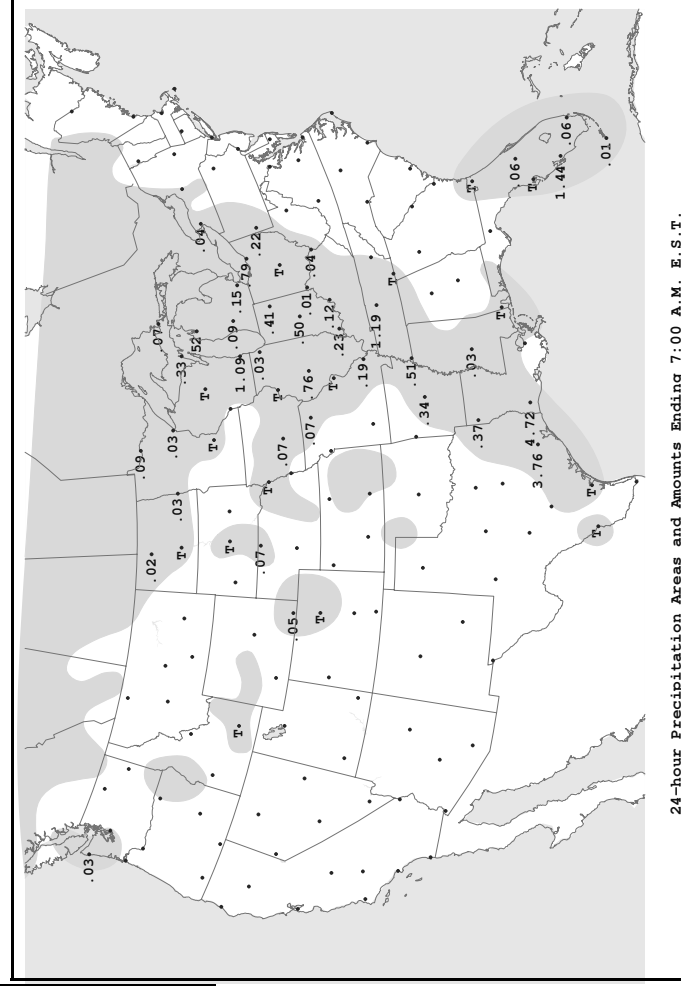
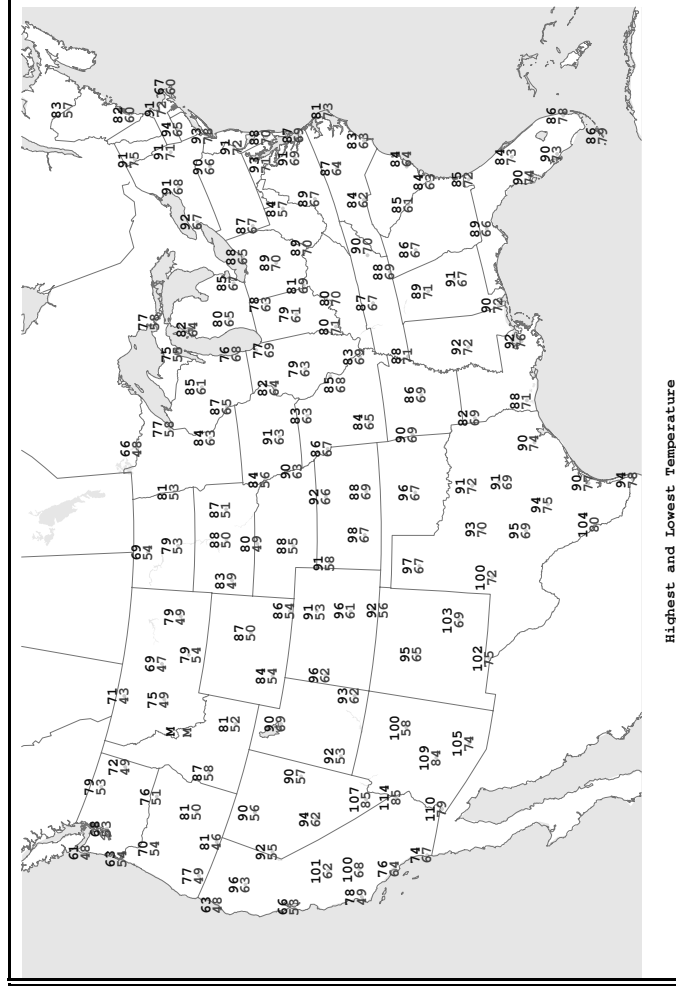
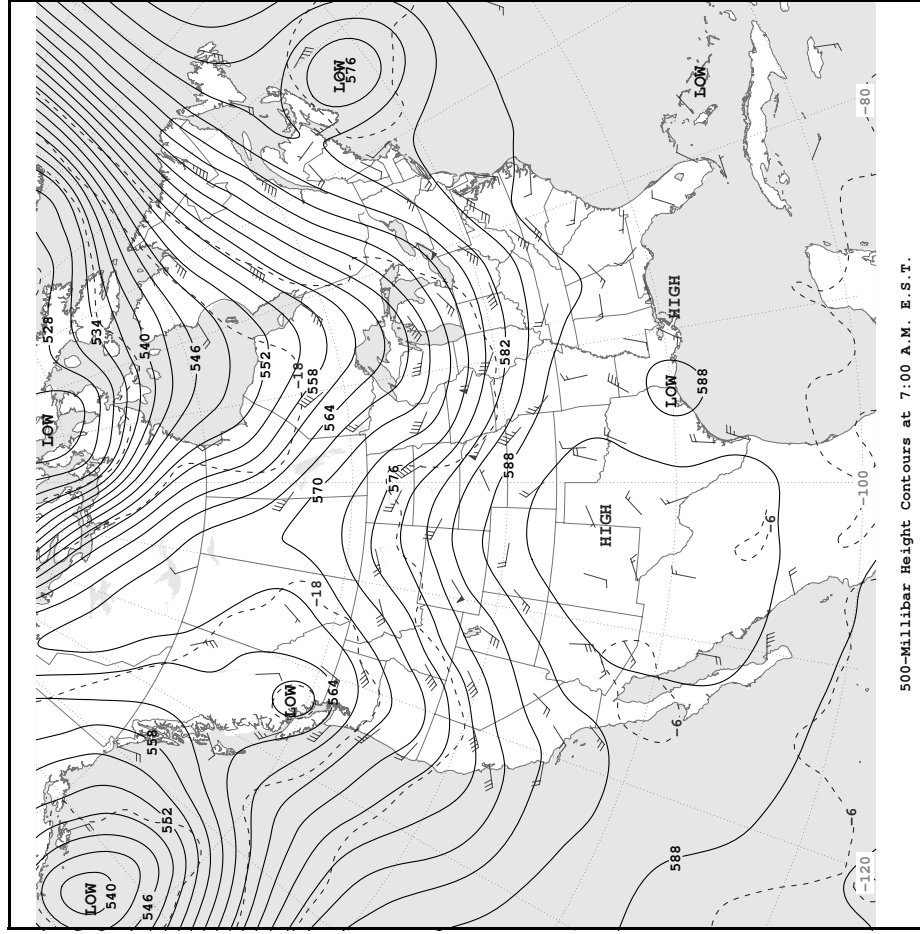
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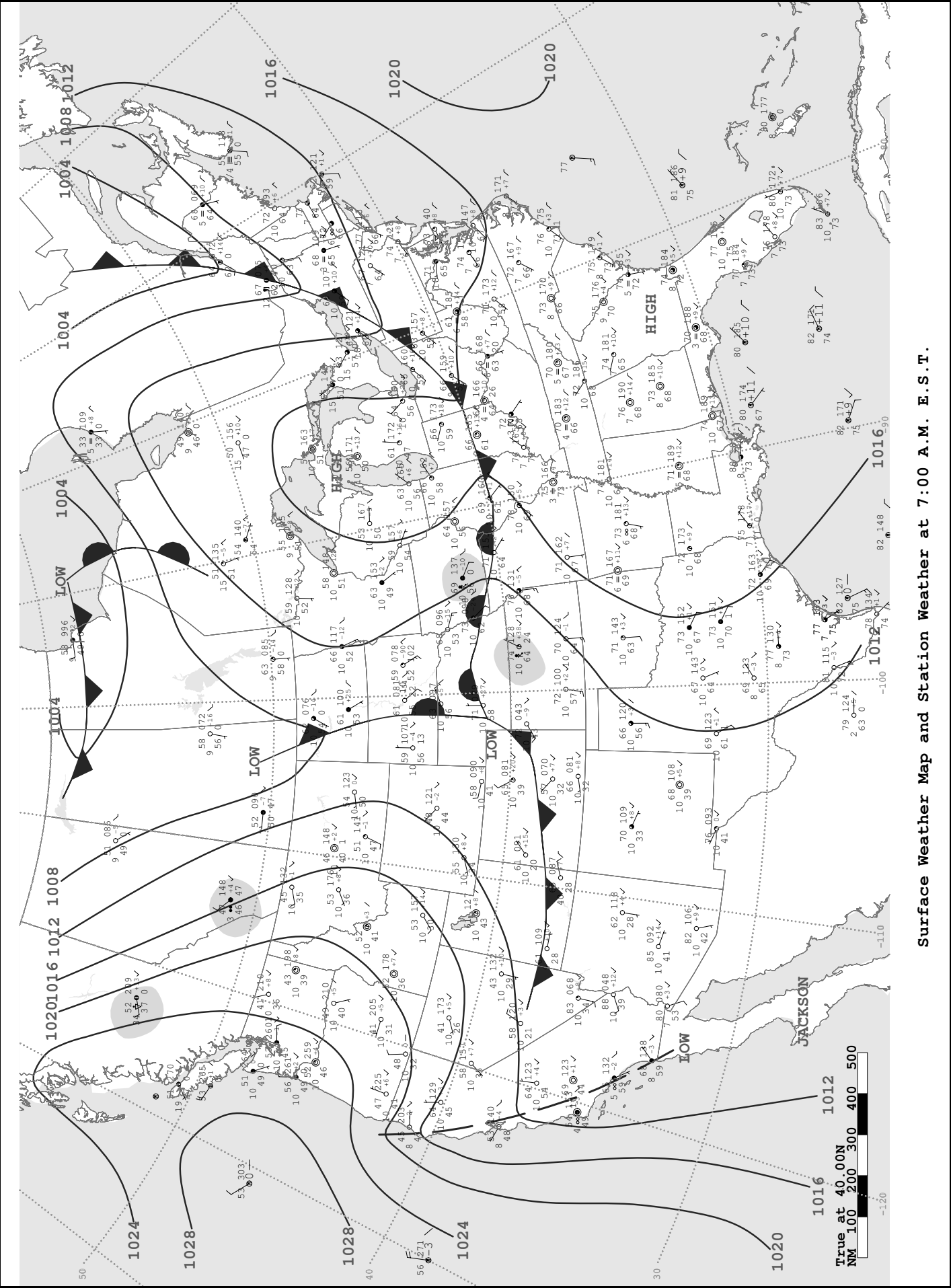
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This is a detailed surface weather map of the United States and surrounding regions, showing pressure systems, fronts, and station data at 7:00 A.M. E.S.T. The map includes isobars, isotherms, and various weather symbols. A scale bar at the bottom indicates distances from 0 to 500 NM. The title "Surface Weather Map and Station Weather at 7:00 A.M. E.S.T." is printed vertically on the right side.

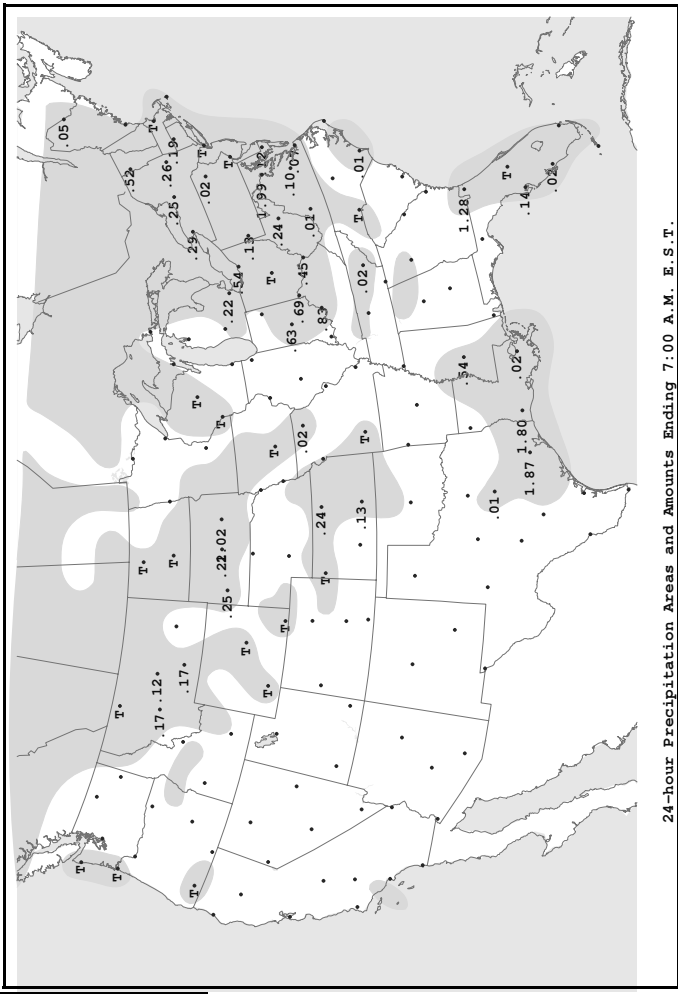
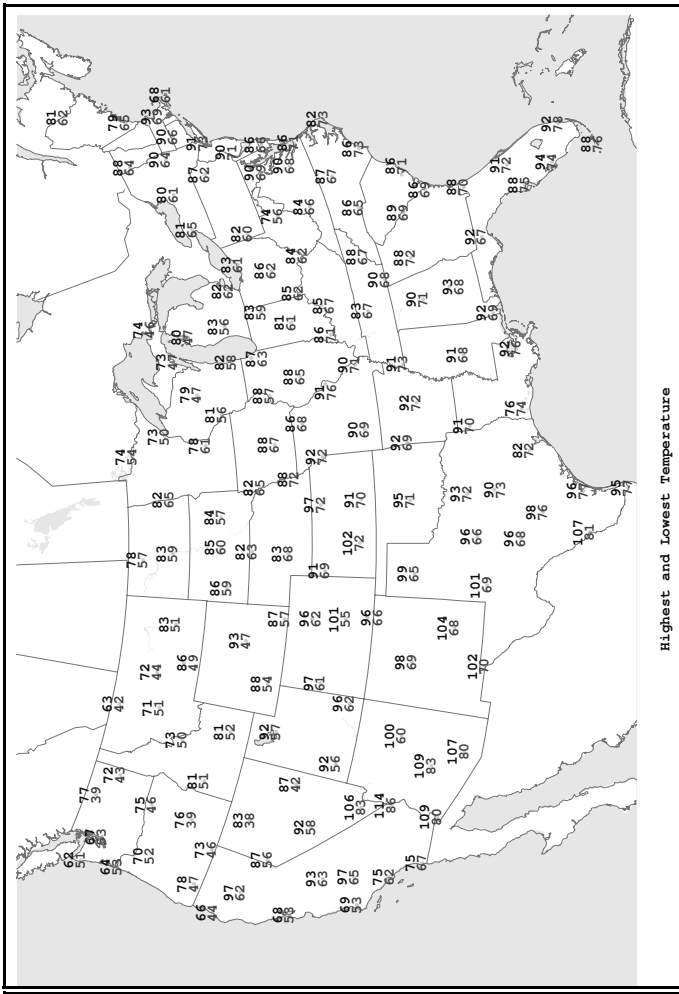
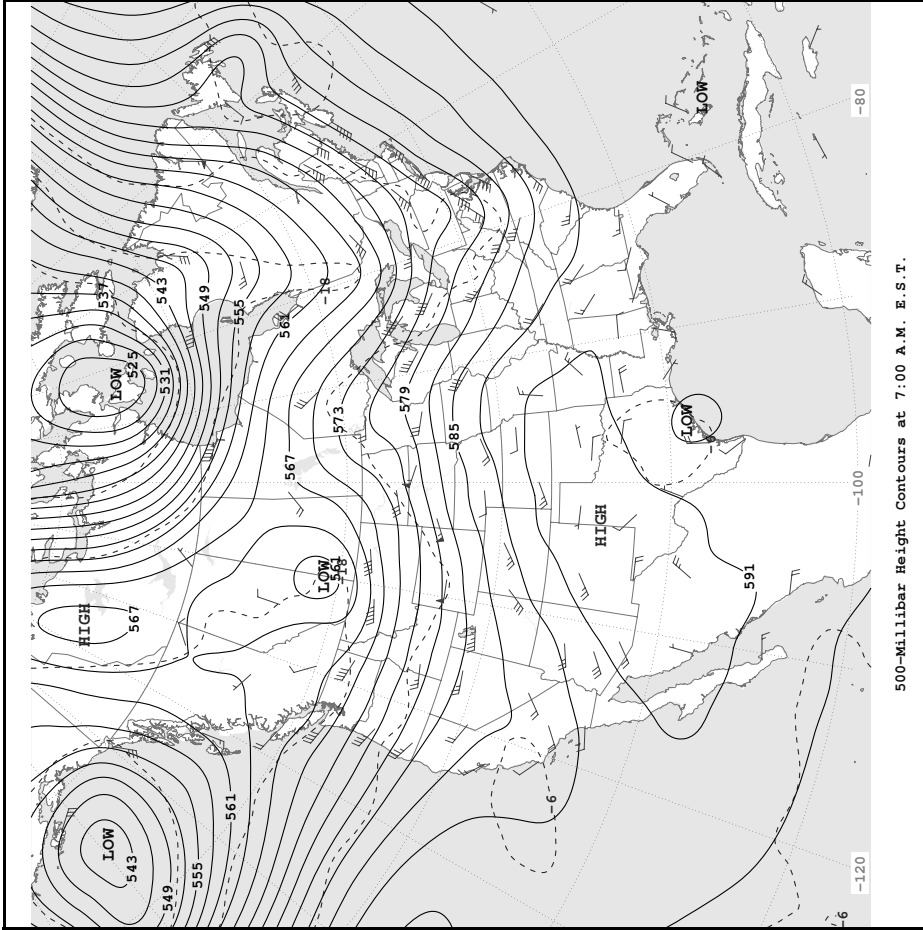
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



MONDAY, JUNE 19, 2006



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



Wind Direction

Current Temperature (in °F)

Visibility (in miles)

Present Weather Symbol

Dew Point Temperature

Wind Speed

Long Feather - 10 knots

Short Feather - 5 knots

3-Digit Surface Pressure (in tenths) Ex: 999 = 998.9mb, 012 = 1001.2mb

3 Hour Pressure Tendency (in tenths)

6 Hour Total Precipitation (in hundredths of an inch)

ff

dd

TT

V

WW

PPP

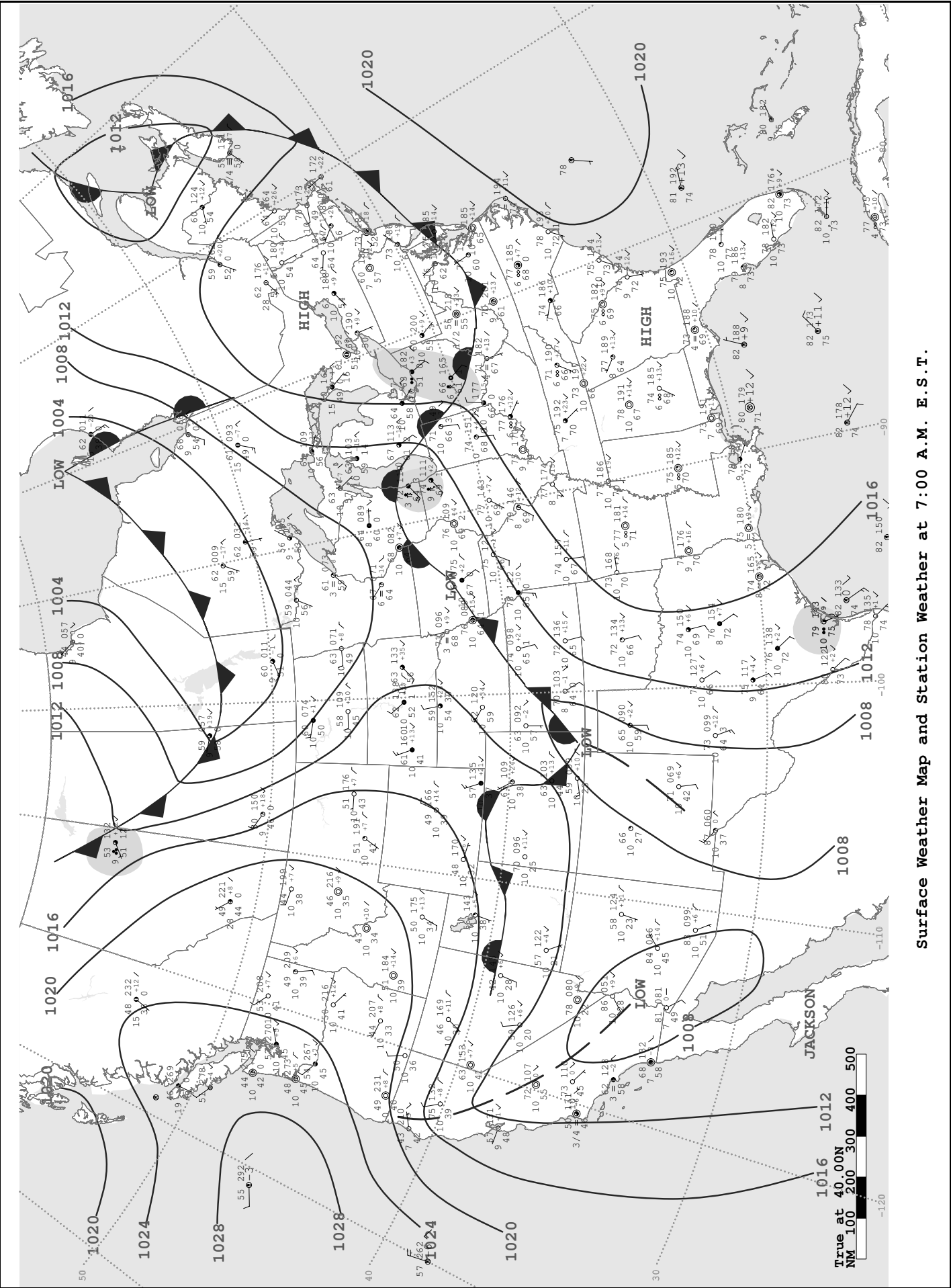
PP a

RR

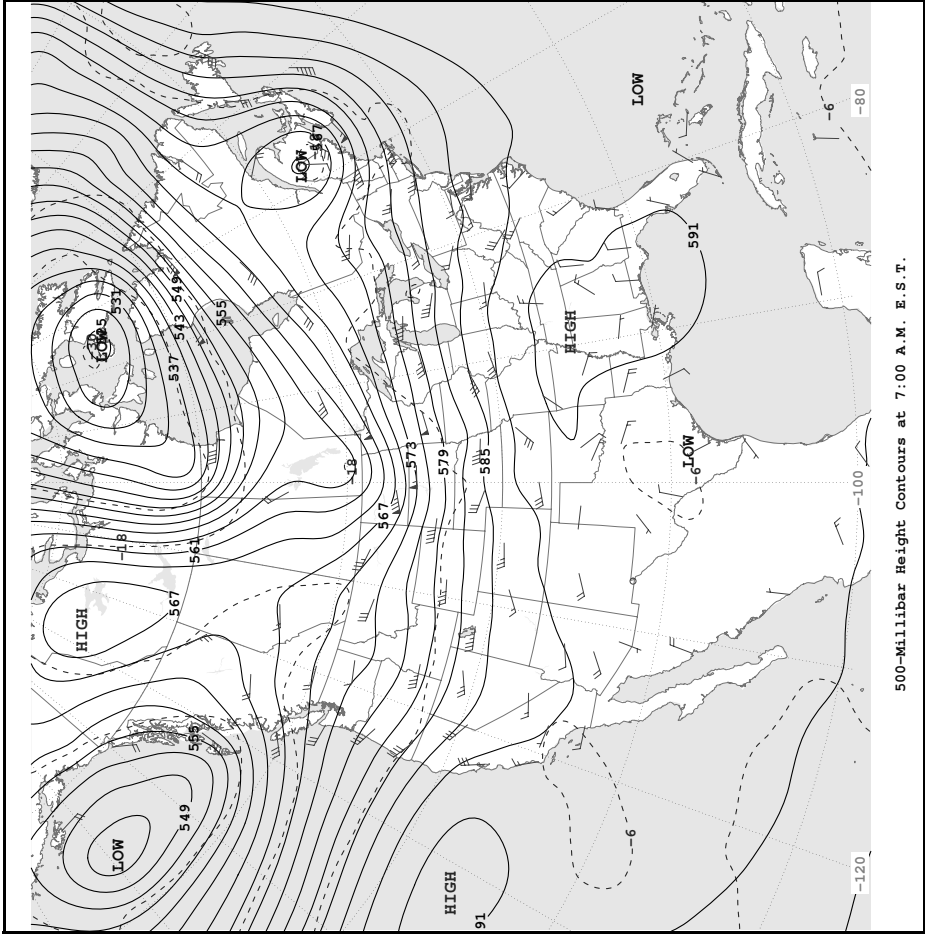
Sky Cover

Station Model

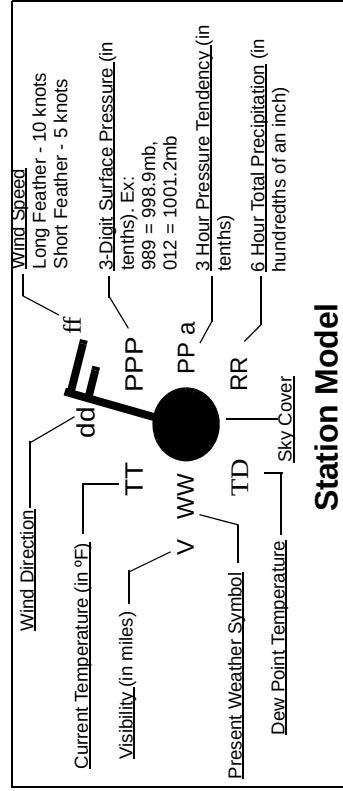
TUESDAY, JUNE 20, 2006



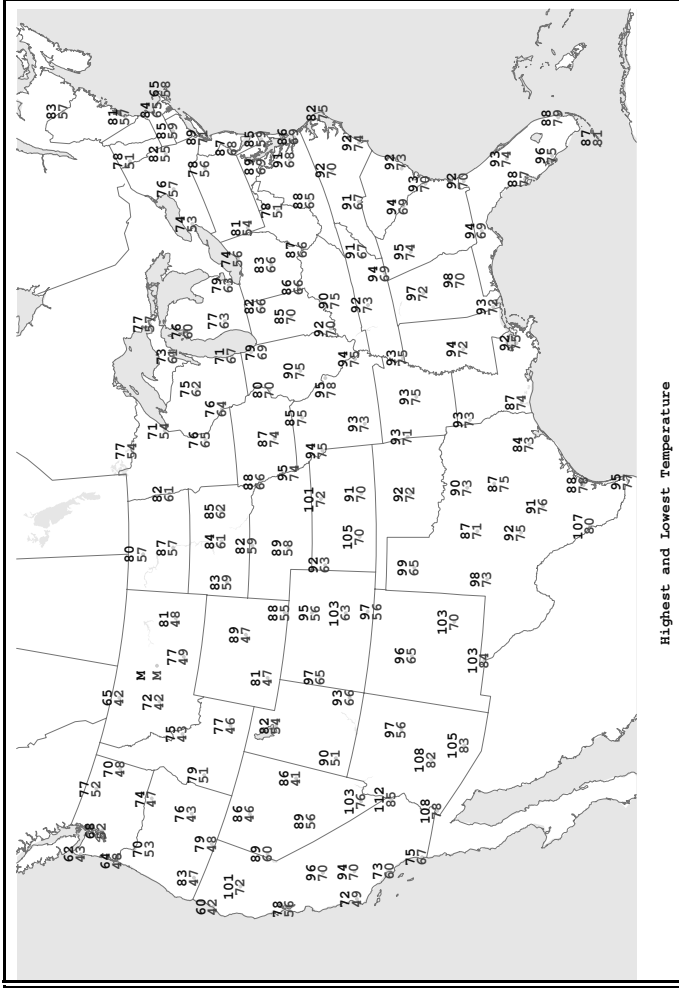
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

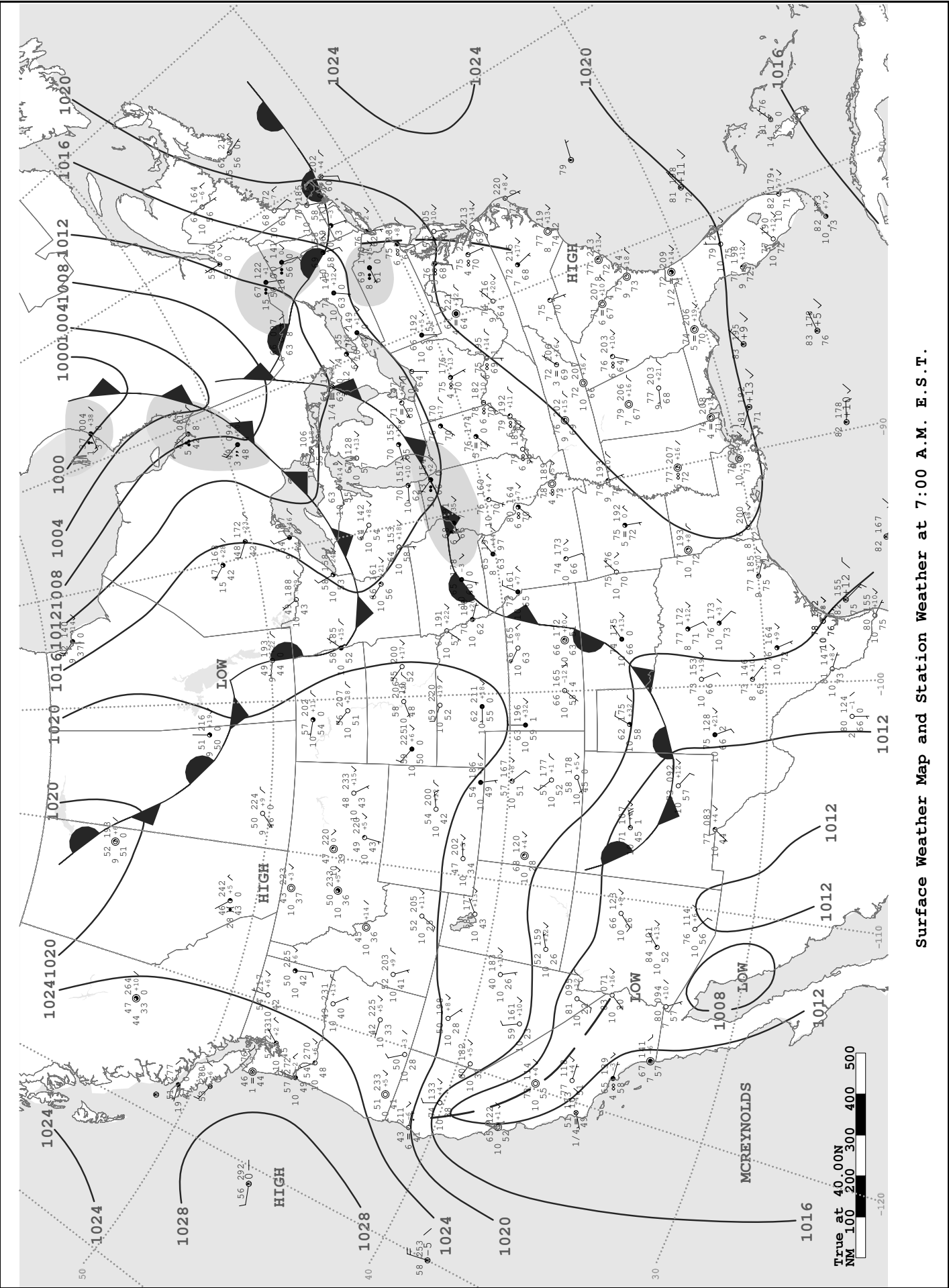


500-Millibar Height Contours at 7:00 A.M. E.S.T.

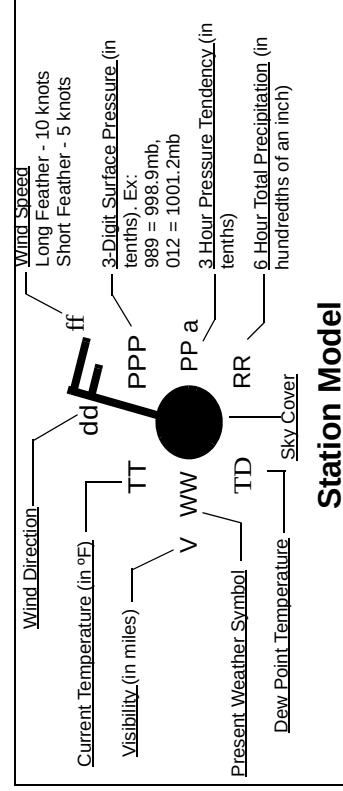
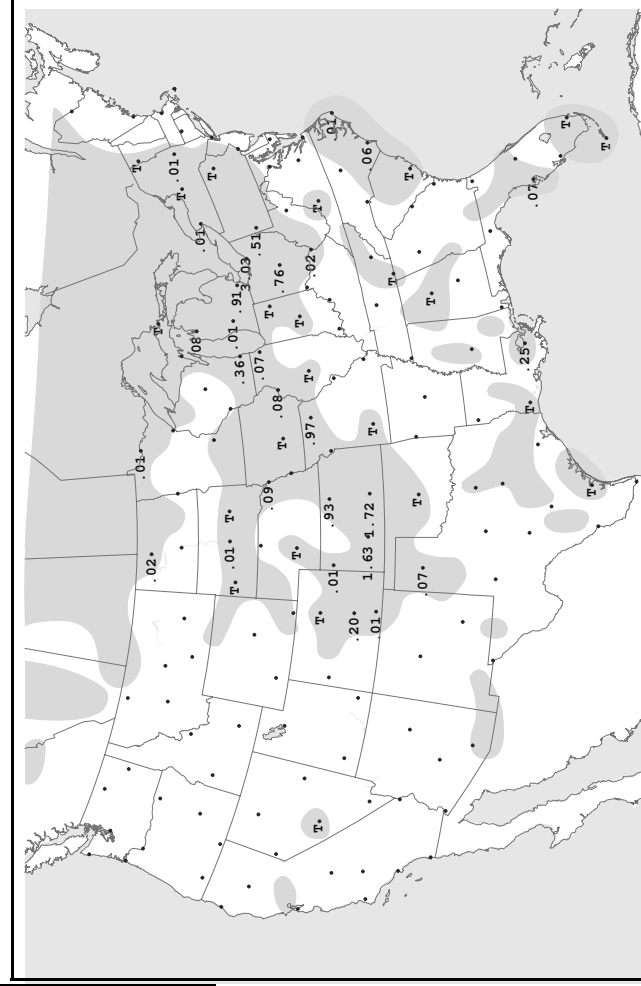
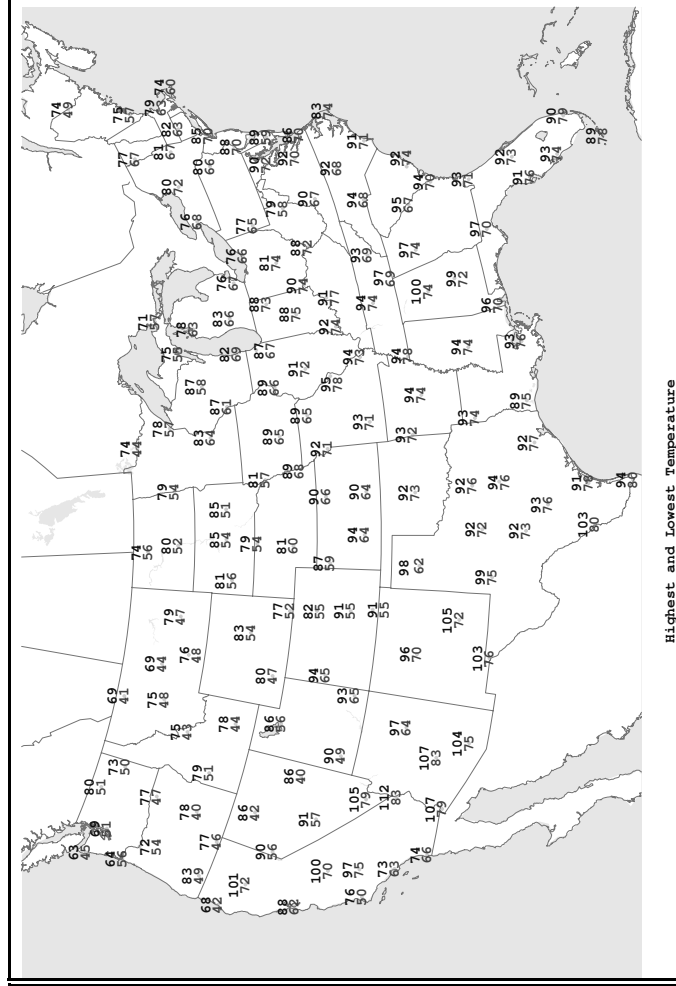
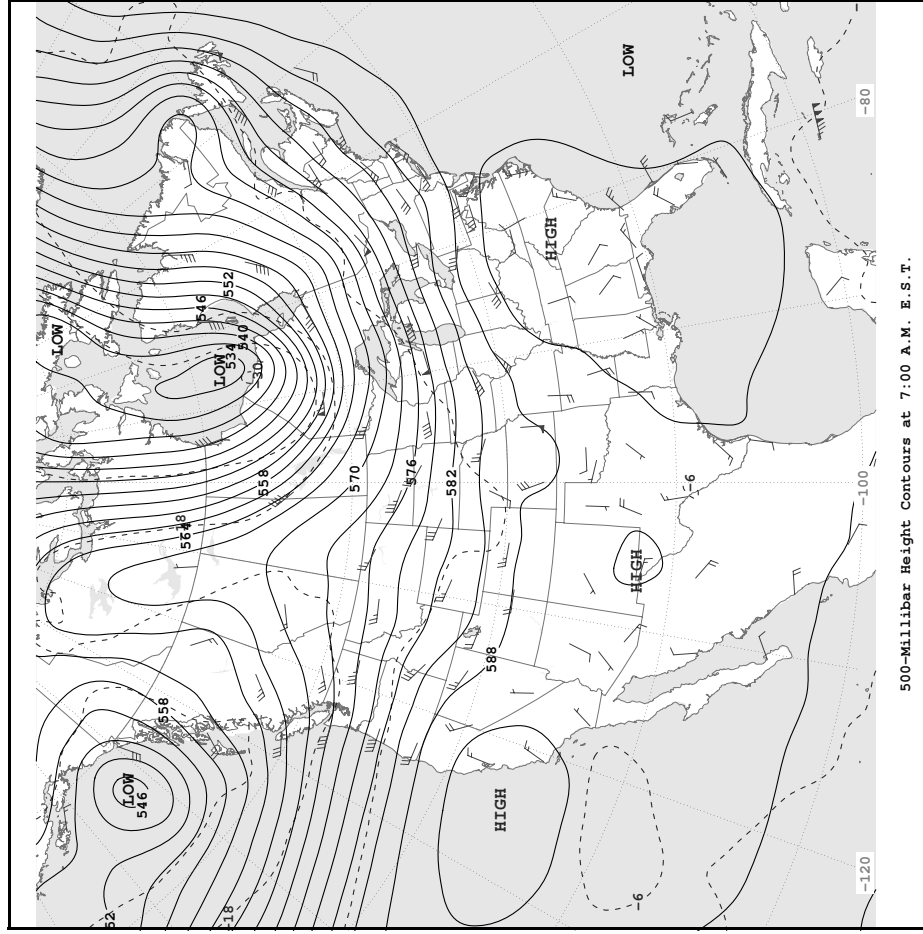


WEDNESDAY, JUNE 21, 2006

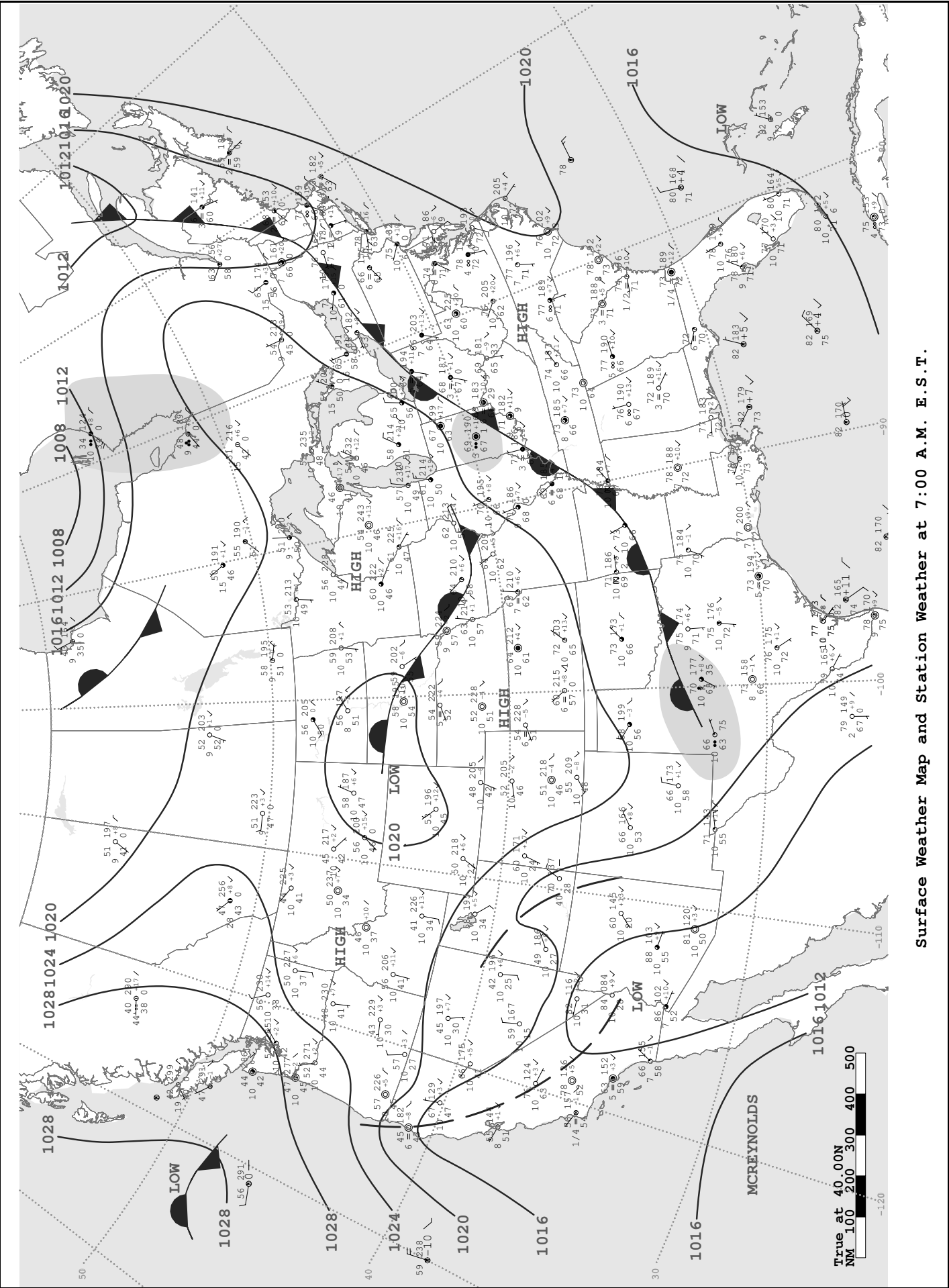




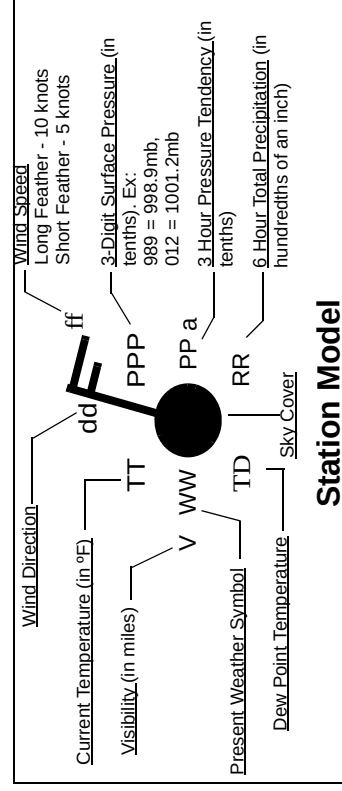
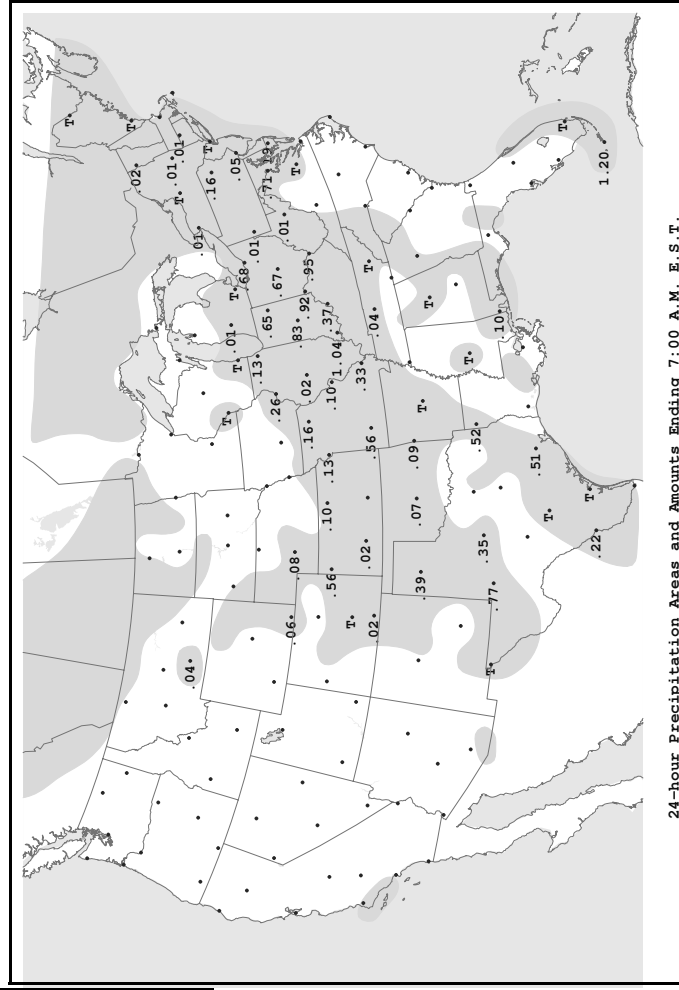
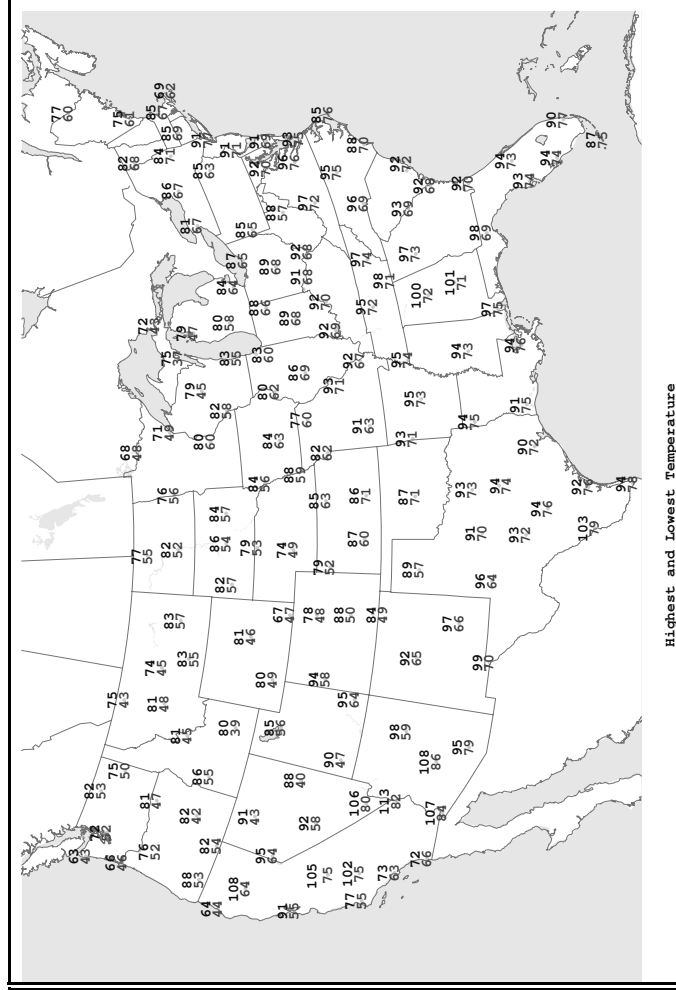
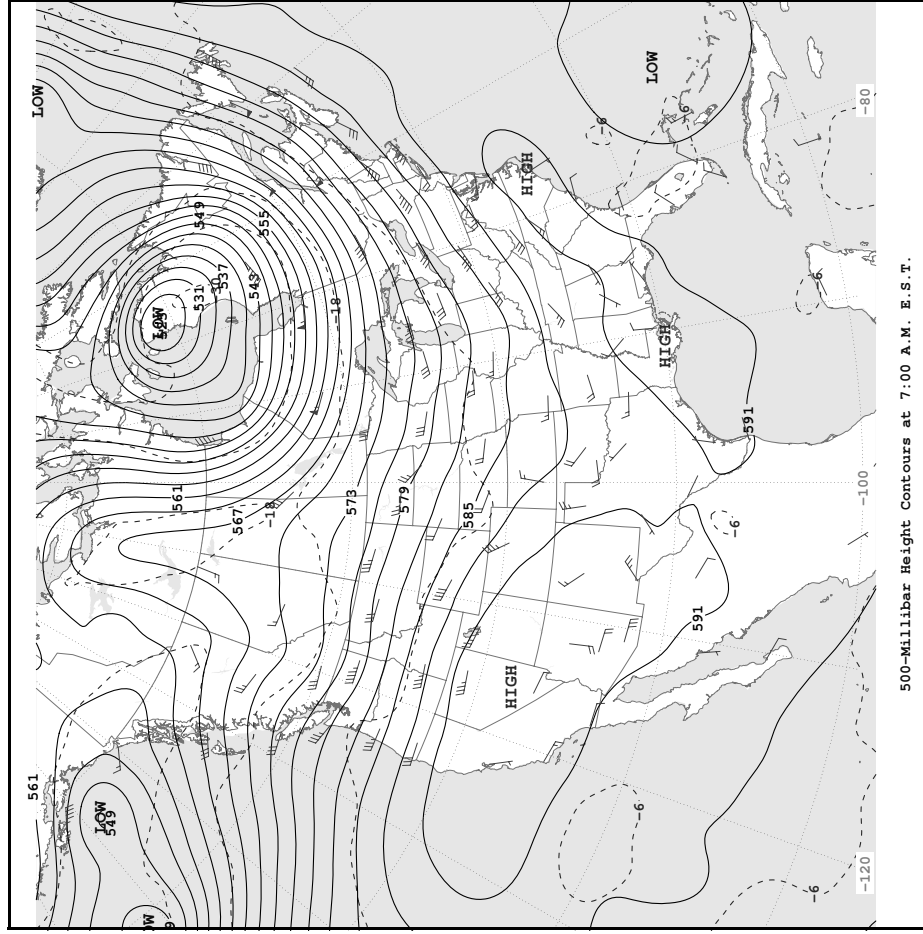
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



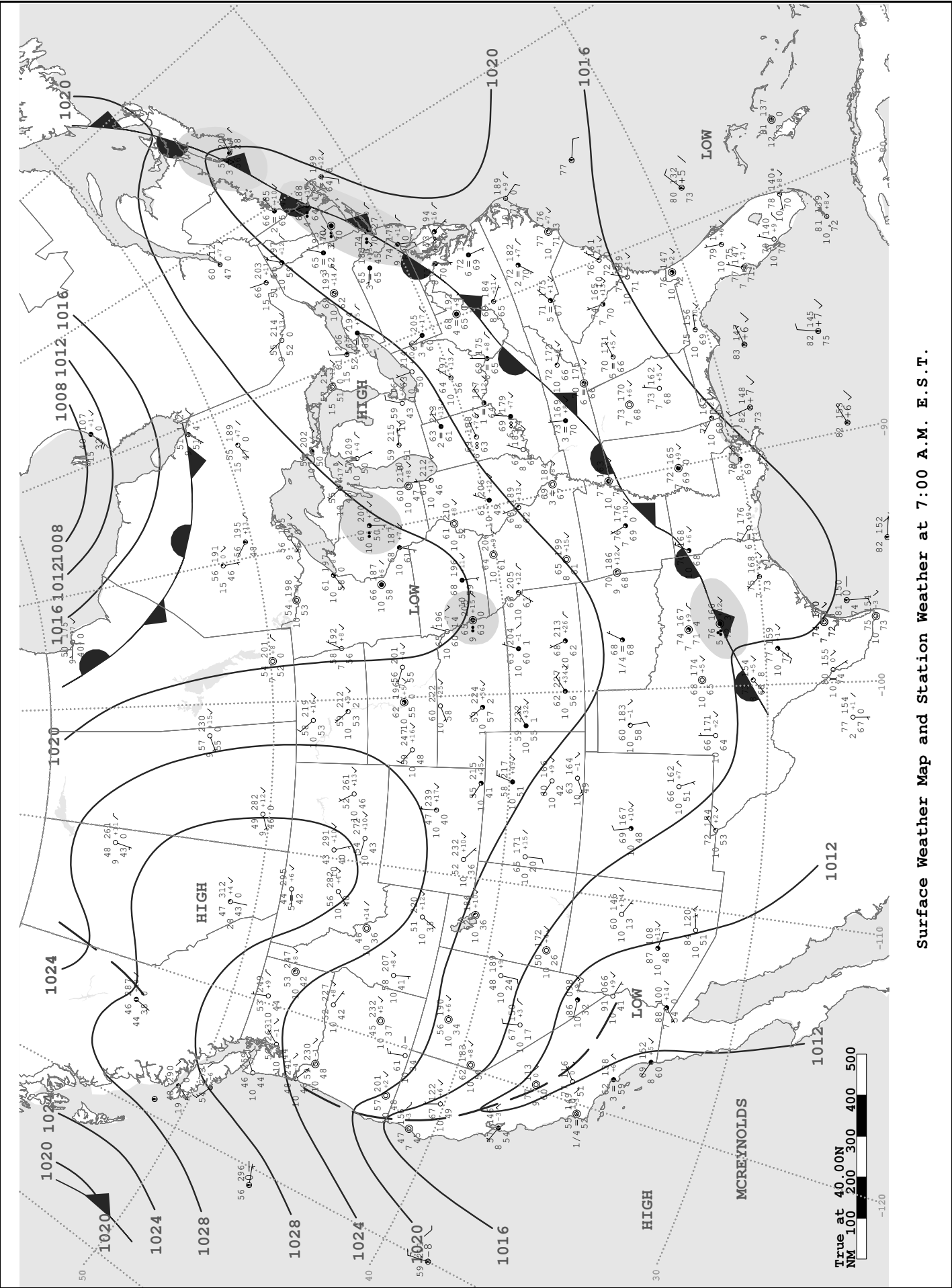
THURSDAY, JUNE 22, 2006



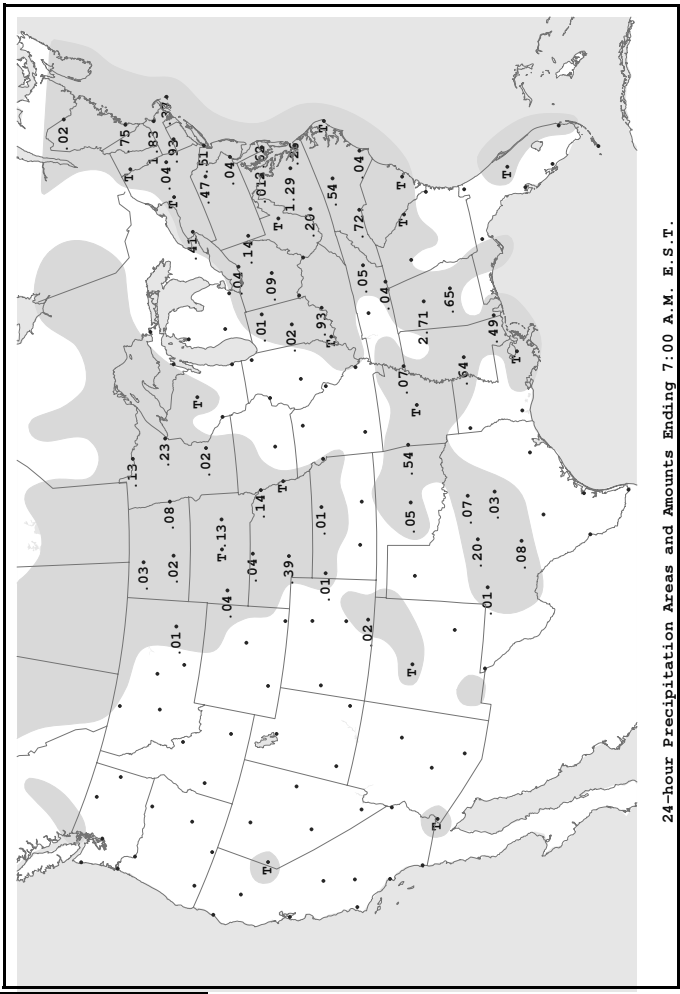
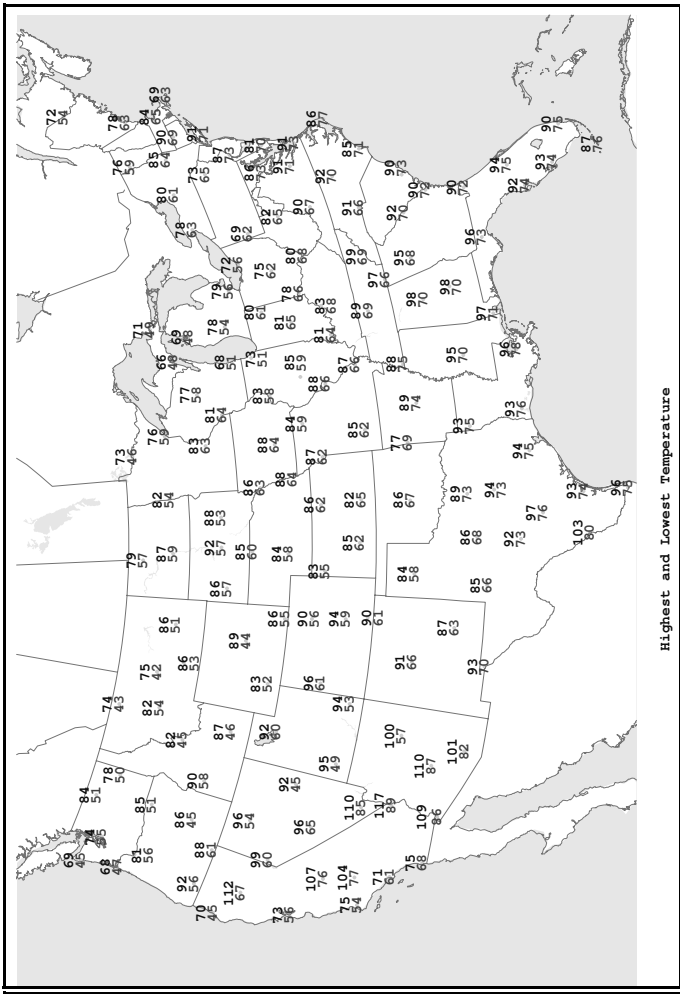
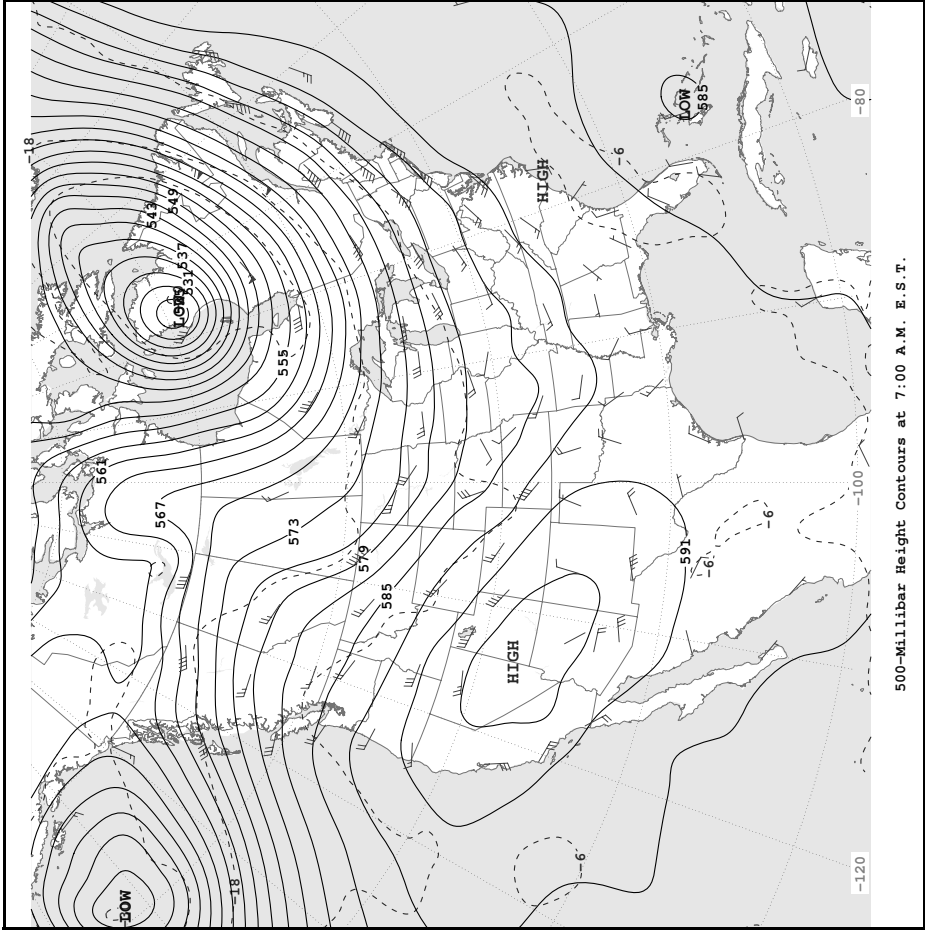
Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



FRIDAY, JUNE 23, 2006



Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



Wind Direction

Current Temperature (in °F)

Visibility (in miles)

Present Weather Symbol

Dew Point Temperature

Wind Speed

Long Feather - 10 knots

Short Feather - 5 knots

3-Digit Surface Pressure (in tenths) Ex: 989 = 998.9mb, 012 = 1001.2mb

3 Hour Pressure Tendency (in tenths)

6 Hour Total Precipitation (in hundredths of an inch)

Station Model

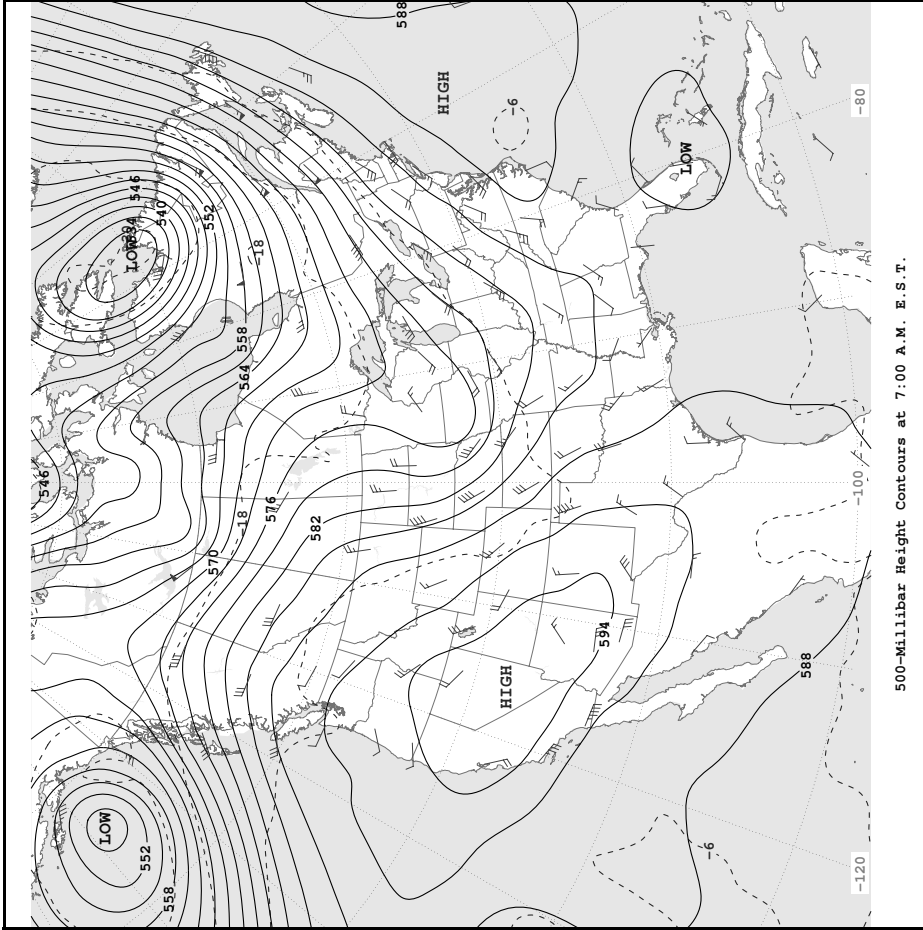
SATURDAY, JUNE 24, 2006

Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.

This map displays the following features:

- Pressure Systems:** High pressure (1028, 1024, 1020, 1016, 1012) and Low pressure (1016, 1012, 1010, 1008, 1006, 1004, 1002, 1000, 998, 996, 994, 992, 990, 988, 986, 984, 982, 980, 978, 976, 974, 972, 970, 968, 966, 964, 962, 960, 958, 956, 954, 952, 950, 948, 946, 944, 942, 940, 938, 936, 934, 932, 930, 928, 926, 924, 922, 920, 918, 916, 914, 912, 910, 908, 906, 904, 902, 900, 898, 896, 894, 892, 890, 888, 886, 884, 882, 880, 878, 876, 874, 872, 870, 868, 866, 864, 862, 860, 858, 856, 854, 852, 850, 848, 846, 844, 842, 840, 838, 836, 834, 832, 830, 828, 826, 824, 822, 820, 818, 816, 814, 812, 810, 808, 806, 804, 802, 800, 798, 796, 794, 792, 790, 788, 786, 784, 782, 780, 778, 776, 774, 772, 770, 768, 766, 764, 762, 760, 758, 756, 754, 752, 750, 748, 746, 744, 742, 740, 738, 736, 734, 732, 730, 728, 726, 724, 722, 720, 718, 716, 714, 712, 710, 708, 706, 704, 702, 700, 698, 696, 694, 692, 690, 688, 686, 684, 682, 680, 678, 676, 674, 672, 670, 668, 666, 664, 662, 660, 658, 656, 654, 652, 650, 648, 646, 644, 642, 640, 638, 636, 634, 632, 630, 628, 626, 624, 622, 620, 618, 616, 614, 612, 610, 608, 606, 604, 602, 600, 598, 596, 594, 592, 590, 588, 586, 584, 582, 580, 578, 576, 574, 572, 570, 568, 566, 564, 562, 560, 558, 556, 554, 552, 550, 548, 546, 544, 542, 540, 538, 536, 534, 532, 530, 528, 526, 524, 522, 520, 518, 516, 514, 512, 510, 508, 506, 504, 502, 500, 498, 496, 494, 492, 490, 488, 486, 484, 482, 480, 478, 476, 474, 472, 470, 468, 466, 464, 462, 460, 458, 456, 454, 452, 450, 448, 446, 444, 442, 440, 438, 436, 434, 432, 430, 428, 426, 424, 422, 420, 418, 416, 414, 412, 410, 408, 406, 404, 402, 400, 398, 396, 394, 392, 390, 388, 386, 384, 382, 380, 378, 376, 374, 372, 370, 368, 366, 364, 362, 360, 358, 356, 354, 352, 350, 348, 346, 344, 342, 340, 338, 336, 334, 332, 330, 328, 326, 324, 322, 320, 318, 316, 314, 312, 310, 308, 306, 304, 302, 300, 298, 296, 294, 292, 290, 288, 286, 284, 282, 280, 278, 276, 274, 272, 270, 268, 266, 264, 262, 260, 258, 256, 254, 252, 250, 248, 246, 244, 242, 240, 238, 236, 234, 232, 230, 228, 226, 224, 222, 220, 218, 216, 214, 212, 210, 208, 206, 204, 202, 200, 198, 196, 194, 192, 190, 188, 186, 184, 182, 180, 178, 176, 174, 172, 170, 168, 166, 164, 162, 160, 158, 156, 154, 152, 150, 148, 146, 144, 142, 140, 138, 136, 134, 132, 130, 128, 126, 124, 122, 120, 118, 116, 114, 112, 110, 108, 106, 104, 102, 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78, 76, 74, 72, 70, 68, 66, 64, 62, 60, 58, 56, 54, 52, 50, 48, 46, 44, 42, 40, 38, 36, 34, 32, 30, 28, 26, 24, 22, 20, 18, 16, 14, 12, 10, 8, 6, 4, 2, 0, -2, -4, -6, -8, -10, -12, -14, -16, -18, -20, -22, -24, -26, -28, -30, -32, -34, -36, -38, -40, -42, -44, -46, -48, -50, -52, -54, -56, -58, -60, -62, -64, -66, -68, -70, -72, -74, -76, -78, -80, -82, -84, -86, -88, -90, -92, -94, -96, -98, -100, -102, -104, -106, -108, -110, -112, -114, -116, -118, -120, -122, -124, -126, -128, -130, -132, -134, -136, -138, -140, -142, -144, -146, -148, -150, -152, -154, -156, -158, -160, -162, -164, -166, -168, -170, -172, -174, -176, -178, -180, -182, -184, -186, -188, -190, -192, -194, -196, -198, -200, -202, -204, -206, -208, -210, -212, -214, -216, -218, -220, -222, -224, -226, -228, -230, -232, -234, -236, -238, -240, -242, -244, -246, -248, -250, -252, -254, -256, -258, -260, -262, -264, -266, -268, -270, -272, -274, -276, -278, -280, -282, -284, -286, -288, -290, -292, -294, -296, -298, -300, -302, -304, -306, -308, -310, -312, -314, -316, -318, -320, -322, -324, -326, -328, -330, -332, -334, -336, -338, -340, -342, -344, -346, -348, -350, -352, -354, -356, -358, -360, -362, -364, -366, -368, -370, -372, -374, -376, -378, -380, -382, -384, -386, -388, -390, -392, -394, -396, -398, -400, -402, -404, -406, -408, -410, -412, -414, -416, -418, -420, -422, -424, -426, -428, -430, -432, -434, -436, -438, -440, -442, -444, -446, -448, -450, -452, -454, -456, -458, -460, -462, -464, -466, -468, -470, -472, -474, -476, -478, -480, -482, -484, -486, -488, -490, -492, -494, -496, -498, -500, -502, -504, -506, -508, -510, -512, -514, -516, -518, -520, -522, -524, -526, -528, -530, -532, -534, -536, -538, -540, -542, -544, -546, -548, -550, -552, -554, -556, -558, -560, -562, -564, -566, -568, -570, -572, -57

Surface Weather Map and Station Weather at 7:00 A.M. E.S.T.



500-Millibar Height Contours at 7:00 A.M. E.S.T.

Wind Direction

Current Temperature (in °F)

Visibility (in miles)

Present Weather Symbol

Dew Point Temperature

Wind Speed

Long Feather - 10 knots

Short Feather - 5 knots

3-Digit Surface Pressure (in tenths) Ex: 989 = 998.9mb, 012 = 1001.2mb

3 Hour Pressure Tendency (in tenths)

6 Hour Total Precipitation (in hundredths of an inch)

Sky Cover

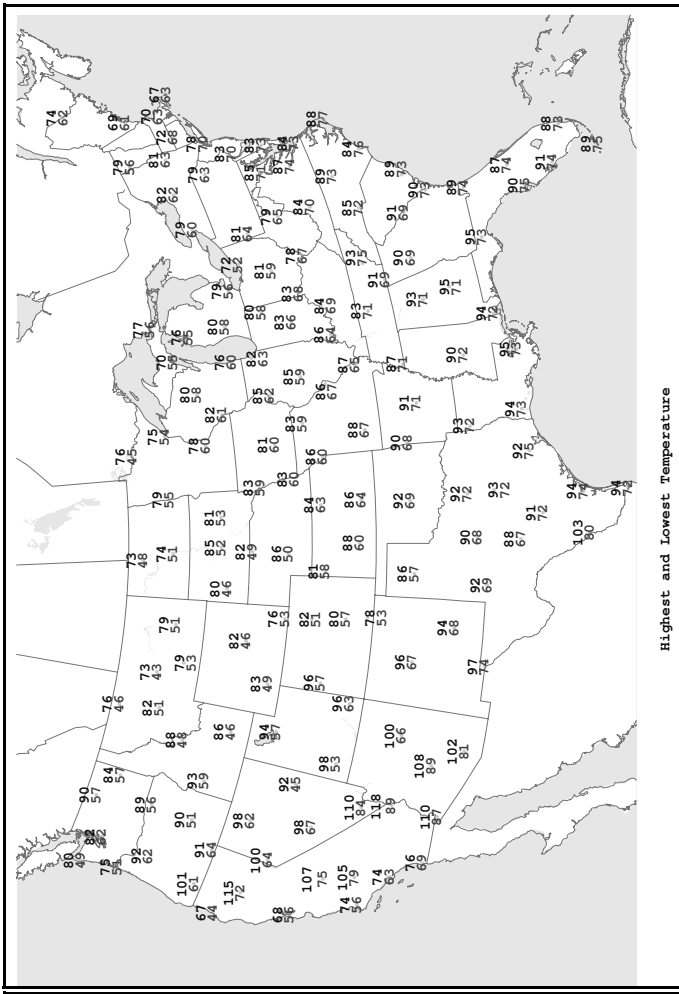
ff

PPP

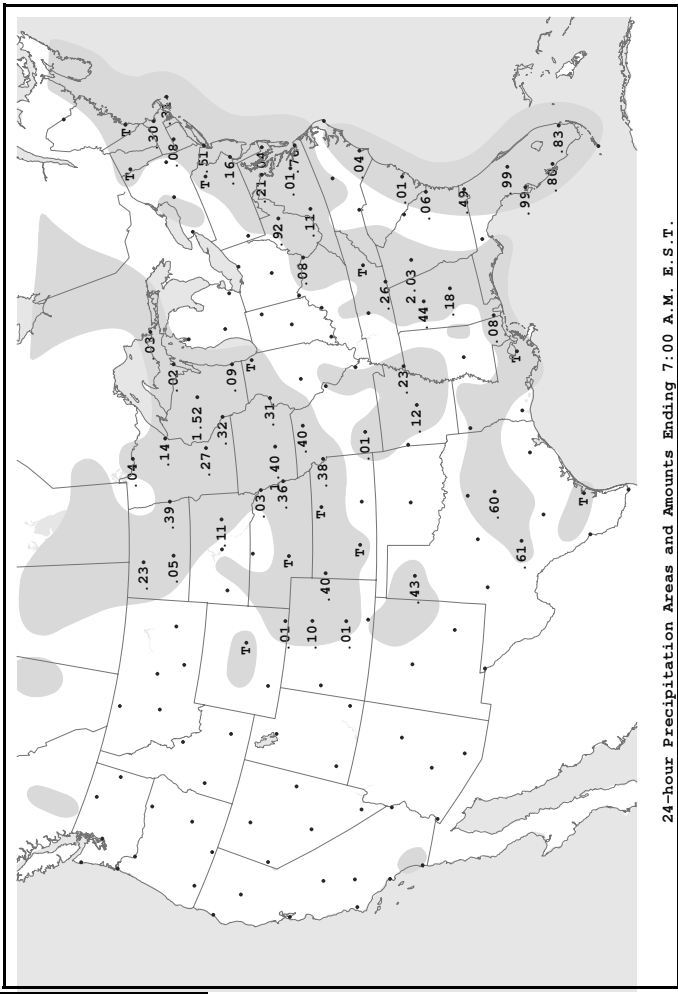
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RR

Station Model



Highest and Lowest Temperature



24-hour Precipitation Areas and Amounts Ending 7:00 A.M. E.S.T.

SUNDAY, JUNE 25, 2006

