

WASHINGTON STATION*738-- CHARLOTTEVILLE *27 WEATHER STATION -FEBRUARY 1985

1	2	3	4	5	6	7	8	9	10	11	12	14	15	16	17	18	19	20
XXXX	TEMP °F	HR. OF	TEMP °F	HR. OF	TEMP	TEMP	GROUND	SKY	SUN	SKY	SUN	PRECIP	START	END	START	END	SNOW	SNO. ON
DAY	MAX	MAX	MIN	MIN	RANGE	MEAN	TEMP	AM	DOTS	PM	DOTS	MELTED	TIME	TIME	TIME	TIME	NEW	GROUND
1	39	1436	34	749	5	36.5	36	2	0	2	0	0.97	1	1335	1520	2400		08
2	35	1	30	2400	5	32.5	36	2	0	2	0	0.47	1	740	1100	2000		TR
3	30	1	18	737	12	24	36	0	38	0	45							TR
4	35	1436	15	754	20	25	35	1		0								TR
5	32	1251	19	148	13	25.5	35	2	0	2	0	0.09	1330	1500	1635	1650	ICE	TR
6	41	1323	28	758	13	34.5	35	2		1	24	0.03	35	200			ICE	TR
7	36	1432	25	754	11	30.5	36	0	33	0	47							TR
8	26	1409	16	813	10	21	35	0	46	0	62							TR
9	33	1540	17	610	16	25	35	0	40	0	39							TR
10	40	1421	20	713	20	30	35	0	28	0	37							TR
11	48	1348	20	717	28	34	35	1	6	1	13							TR
12	51	1248	33	2400	18	42	36	2	1	2	3	1.45	230	1035	1320	1420		NONE
13	43	1309	26	727	17	34.5	37	1	4	2	10							
14	43	1354	23	601	20	33	36	2	19	1	24							
15	42	1416	21	736	21	31.5	37	1		1	21							
16	41	1549	18	733	23	29.5	37	1	15	0	35							
17	47	1401	26	136	21	36.5	37	2	1	1	19							
18	54	1437	28	743	26	41	37	0		1	24							
19	54	1328	38	74	16	46	39	2	4	0	30							
20	51	1502	29	506	22	40	39	0		0	23							
21	56	1306	26	734	30	41	39	0	45	1	44							
22	71	1315	43	34	28	57	40	1	32	1	28	TR	1500	1505				
23	75	1411	48	538	27	61.5	42	1	34	1	39							
24	81	1430	55	727	26	68	46	1		1	15							
25	69	1	47	2400	22	58	48	1	26	1	3	0.03	2210	2400				
26	51	1223	41	746	10	46	47	2	27	2	30	0.19	110	720				
27	57	1104	34	2400	23	45.5	47	1	22	0	57							
28	49	1449	26	718	23	37.5	46	0	52	0	59							
TOT.	1330	XXXXXXX	804	XXXXXXX	526	1067	1079	28	473	23	731	3.23	XXXXXX	XXXXXX	XXXXXX	XXXXXX	0	08
Num.	28	28	28	28	28	28	28	28	22	28	27	7	XXXXXX	XXXXXX	XXXXXX	XXXXXX	0	1
AVE.	47.50	XXXXXXX	28.71	XXXXXXX	18.79	38.11	38.54	1.0	22	0.8	27	0.46	XXXXXX	XXXXXX	XXXXXX	XXXXXX	0.0	08
MAX.	81	1549	55	2400	30	68	48	0 = 9	52	0 = 11	62	1.45	XXXXXX	XXXXXX	XXXXXX	XXXXXX	0	08
MIN.	26	1	15	34	5	21	35	1 = 10	0	1 = 11	0	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
STDE	13.78	XXXXXXX	10.56	XXXXXXX	6.89	11.78	4.29	2 = 9	17	2 = 6	18	0.55	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX

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13	23	24	25	26	21	27	28	29	30
XXXX	WIND MT.	600	NOON	1800	WIND DOTS	MAX.	MAX.	R.H. %	R.H. %
DAY	600	NOON	1800	2400	AVE. VEL.	SUN. R.	SUN. S.	MAX.	MIN.
1	NE,N	NNE,N	N,NE,E	NE,N	21	10	11	97	96
2	N	N,NNE,N	N	N,NNW	129	10	18	96	94
3	NNW,N	N,NNW	NNW,N	N	181	10	FROZEN	89	38
4	N	N,NE,E	E,NE,ENE	ENE,E	29	FROZEN	9	78	26
5	E	E	E	E	16	4	5	94	45
6	E,VAR	VAR	NW	NW	21	FROZEN	11	94	66
7	NW	NW	NW	NW	238	21	33	65	28
8	NW	NW	NW	WNW	298	34		48	23
9	WNW,NW	NW,NNW	NNW	NNW	347		34	75	34
10	NNW	NNW	NNW	N,NNE	149			75	34
11	NNE,W	W,NW,N,E	E,SE	E	79	8	15	92	32
12	E	E,SE,S	S,SSW,S	S,SSW	290	27	35	95	61
13	SSW,S	S,SW	SW,W	W,NW	88	27	16	63	31
14	NW,W	W,SW	SW,SSW,SW	VAR	94		21	70	26
15	NW,W,SW,S,S,W	W,NW	NNW,N		62	21	16	77	25
16	N	N,NW,W,S	S,SW	SW,S	44	16	16	65	28
17	SW,S	S	S,SW	SW,W	50	10	17	81	38
18	W,NW,W	W	WSW,S	S	70		16	42	16
19	S	S,SW,W,NW	NW,N	N	125	21	18	47	30
20	N	N,NE,N	N	N,E	30	17	16	50	20
21	E	E,S	S	S,W,S	85	6	19	82	25
22	S	S,SSW	SW	S	87	19		44	26
23	S	S,SSW	S	S	99		25	85	32
24	S	S	SSW	SSW,S,SW	191	20	28	89	34
25	NW	NNW,N	N,E	E	165	25	26	40	52
26	E	E,N,NE	ENE,E,S	S	27	13	10	96	74
27	S,SSW,SW	SW,W,NW	NW	NW,NNW	192	11	36	95	20
28	NNW,N	N	W,NW,S	S	77	23	16	69	21
TOT.	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	3284	353	467	2093	1075
NUM.	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	28	21	24	28	28
AVE.	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	117.29	16.81	19.46	74.75	38.39
MAX.	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	347	34	36	97	96
MIN.	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	16	4	5	40	16
STDE.	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	90.82	7.97	8.63	18.84	21.26

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31 XXXX DAY	34 MAP FEATURE	35 FEAT. LOC.*	36 HP, LP, TRACK	37 MAX. BAR.	38 MIN. BAR.	39 RANGE BAR.	40 AVE. BAR.	41 BAR. CHANGE	43 BAR.& PRECIP.	44 FRONT APPRO	45 FRONT INT.	46 FRONT PASSED
1	8		NE	30.06	29.90	0.16	29.98	-0.12	30.00			
2	8	16E	NE	30.03	29.91	0.12	29.97	-0.01	30.00			
3	9	10W	E	30.52	30.15	0.37	30.34	0.37				
4	9	3W	E	30.59	30.45	0.14	30.52	0.19				
5	8	N7C	E	30.47	29.99	0.48	30.23	-0.29	30.15			
6	9	26W		30.03	29.78	0.25	29.91	-0.33	29.80			
7	9	22N	SE	30.25	30.03	0.22	30.14	0.24				
8	9	13W	E	30.26	30.15	0.11	30.21	0.07				
9	9	W4	ESE	30.28	30.18	0.10	30.23	0.03				
10	9	OFF ATL.	E	30.34	30.28	0.06	30.31	0.08				
11	9 / 8	NW 5C	E	30.32	29.93	0.39	30.13	-0.19				
12	8	W5C	NE	29.93	29.28	0.65	29.61	-0.52	29.80			
13	8	NW3W	N	29.85	29.49	0.36	29.67	0.07				
14	8	2N	N	29.97	29.85	0.12	29.91	0.24				
15	9	27C	NE	30.04	29.93	0.11	29.99	0.08				
16	9	7		30.15	30.04	0.11	30.10	0.11				
17	11			30.43	30.07	0.36	30.25	0.16		NW	WEAK	1900
18	9	14E		30.51	30.31	0.20	30.41	0.16				
19	9 / 11	24E	SE	30.31	30.19	0.12	30.25	-0.16		WNW	WEAK	1130
20	9	2W	E	30.46	30.28	0.18	30.37	0.12				
21	9	NE5	STAT.	30.57	30.40	0.17	30.49	0.12				
22	9	NE5	STAT.	30.40	30.28	0.12	30.34	-0.15	30.30			
23	9	E5	STAT.	30.39	30.05	0.34	30.22	-0.12				
24	9	E5	STAT.	30.05	29.83	0.22	29.94	-0.28		NW	AVE.	30
25	11			30.30	29.88	0.42	30.09	0.15	29.89			
26	24			30.29	30.06	0.23	30.18	0.09	29.90	SE	WEAK	1730
27	8 / 11	5	E	30.33	29.95	0.38	30.14	-0.04		NW	AVE.	1030
28	9	13	S	30.41	30.25	0.16	30.33	0.19				
TOT.	XXXXXXXX	XXXXXXXX	XXXXXXXX	847.54	810.99	6.65	844.22	0.23	239.84	XXXXXX	XXXXXXXXXXXXXXXX	
NUM.	XXXXXXXX	XXXXXXXX	XXXXXXXX	28	28	28	28	28	8	XXXXXX	XXXXXXXXXXXXXXXX	
AVE.	XXXXXXXX	XXXXXXXX	XXXXXXXX	30.27	30.03	0.24	30.15	0.01	29.98	XXXXXX	XXXXXXXXXXXXXXXX	
MAX.	XXXXXXXX	XXXXXXXX	XXXXXXXX	30.59	30.45	0.65	30.52	0.37	30.30	XXXXXX	XXXXXXXXXXXXXXXX	
MIN.	XXXXXXXX	XXXXXXXX	XXXXXXXX	29.85	29.28	0.06	29.61	-0.52	29.80	XXXXXX	XXXXXXXXXXXXXXXX	
STDE.	XXXXXXXX	XXXXXXXX	XXXXXXXX	0.20	0.26	0.14	0.22	0.20	0.19	XXXXXX	XXXXXXXXXXXXXXXX	

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42.	47.
XXXXXX	
DAY	-----WEATHER RELATED REMARKS-----
1	MANY SMALL LOWS PASSING TO THE SOUTH AND SOUTHEAST
2	FREEZING DRIZZLE AFTER 1600
3	
4	SUNNY AND CLEAR IN THE P.M. AND BEAUTIFUL FULL MOON
5	LOW PRESSURE AT N 7C ALSO HIGH PRESSURE AT SE 2W AT 0600
6	NO SCHOOL BECAUSE OF ICE 1/8 INCH THICK ON WALKS AND CARS
7	
8	
9	VERY WINDY CHILL FACTOR AT -10 TO -20 BELOW ZERO
10	
11	LOW PRESSURE AT 1800 AT 6W
12	NEARLY A CLOSED LOW PRESSURE - LOWEST BAR. SINCE MAR.29,1984 WHEN IT WAS 28.86 INCHES
13	NEARLY CLOSED LOW PRESSURE JUST NW OF WASH. D.C.
14	
15	
16	
17	VERY WEAK FRONT
18	WARMEST SINCE JAN.2,1985 - TRIMMED GRAPES
19	
20	
21	
22	RECORD MAX. FOR DATE HERE -- NAT. AIRPORT RECORD MAX.77° IN 1874
23	RECORD MAX. FOR DATE HERE -TODAY 73°@ NAT. AIRPORT RECORD MAX.78° IN 1874
24	RECORD MAX. FOR FEB. HERE- TODAY 78° @ NAT. AIRPORT THE ALL TIME RECORD 84° FEB. 25,1930
25	
26	SOME MIST AND DRIZZLE AT 2000 TO 2400
27	
28	
	REMARKS FOR FEB. 1985 :
	MEAN TEMP. WAS 1.57° ABOVE THE AVE. MEAN DUE TO THE VERY WARM LATER HALF OF FEB.
	PRECIP. WAS VERY NEAR THE AVERAGE OF 3.12 INCHES DUE TO THE RAINS OF THE 1st. HALF OF FEB.
	VERY LITTLE SNOW RECORDED IN THE LAST TWO YEARS IN FEB. WHILE THE OPP. IS TRUE OF JAN.