



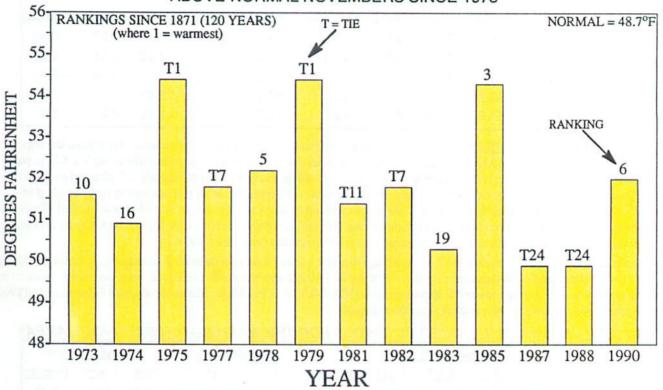


PRECIPITATION SUMMARY AND TEMPERATURE OBSERVATIONS FOR THE WASHINGTON, DC & BALTIMORE, MD AREA

NOVEMBER 1990 & AUTUMN REVIEW

1990 CONTINUES TREND OF ABNORMALLY WARM NOVEMBERS SINCE 1973

WASHINGTON/NATIONAL AIRPORT (DCA)
ABOVE NORMAL NOVEMBERS SINCE 1973



NOVEMBER 1990 and AUTUMN HIGHLIGHTS:

- Early and late November warmth more than compensated for mid − month cool spell. Nov. 1 − 6
 and Nov. 22 − 29 averaged 8.7°F and 11.3°F above normal at DCA, respectively, with highs in
 the sixties and seventies. Dulles and Ft. Belvoir even hit 81°F in early November;
- Only one day with minimum temperature below freezing at DCA (29°F on the 19th), but the other four locations reported several sub-freezing November days;
- Record rain event for Nov. 10 at DCA (1.77") accounted for over 80% of month's precipitation, and similar values were also found at the other four airports;
- Back to back dry Novembers ('89/'90) for the first time since 1980/1981 at DCA and BWI, and since 1981/1982 at IAD;
- Autumn warmer and generally drier than normal (DCA: +1.7°F, -2.60") except for Dulles (+1.32") and Ft. Belvoir (+0.3").

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(for more details turn over)