

A Note Concerning "Twelve Years of Cloud Seeding in the Necaxa Watershed, Mexico"

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TABLE 1. Precipitation values (June to October) used in the regressions.

<i>a. Historic period</i>			
Year	Control	Upper section	Lower section
1935	1802	1297	2118
1936	1821	1384	2106
1937	1631	1168	1801
1938	1311	937	1675
1939	1813	1307	1739
1940	824	629	989
1941	1746	1237	1747
1942	1891	1224	1964
1943	945	559	1103
1944	2301	1634	2586
1945	1379	1060	1574
1946	1281	928	1681
1947	1406	820	1389
1948	1224	830	1392
1952	2130	1603	2289
<i>b. Seeded period</i>			
Year	Control	Upper section	Lower section
1949	1366	820	1169
1950	1298	1142	1429
1951	1599	1111	1852
1953	1546	1120	1474
1954	2104	1663	2185
1955	2314	1843	2542
1956	1625	1210	1601
1957	1212	764	1295
1958	1592	1486	2611
1959	1261	839	1323
1960	1341	1119	1823
1961	1444	1267	1607
1962	933	751	1327
1963	1209	1136	1589

The authors of "Twelve Years of Cloud Seeding in the Necaxa Watershed, Mexico" (*Journal of Applied Meteorology*, 2, 311-328) wish to correct the values of Student's "*t*" appearing on page 314 (Table 1). The correct *t* values for the original Table 1 are 0.26 for the lower section and 2.91 for the upper section.

A more complete computation of the significance of results for divers periods within the operating years (including 1963) has been made and is presented here in Tables 1 and 2. These tables add statistical substance to the discussion appearing on pages 314-318, of the original article.

TABLE 2. Student's *t* computed for divers periods of the operation years.

Years	Seeding technique	Mean no. of hours seeded per year	Upper target	Lower target
1949	Aircraft seeding	71	1.23	-1.94
1950				
1951				
1953				
1954	Ground based burners	1193	2.48*	1.53
1955				
1956				
1957				
1958				
1959	Increased number of ground based burners; improved location	4900	4.64***	2.39*
1960				
1961				
1962				
1963				