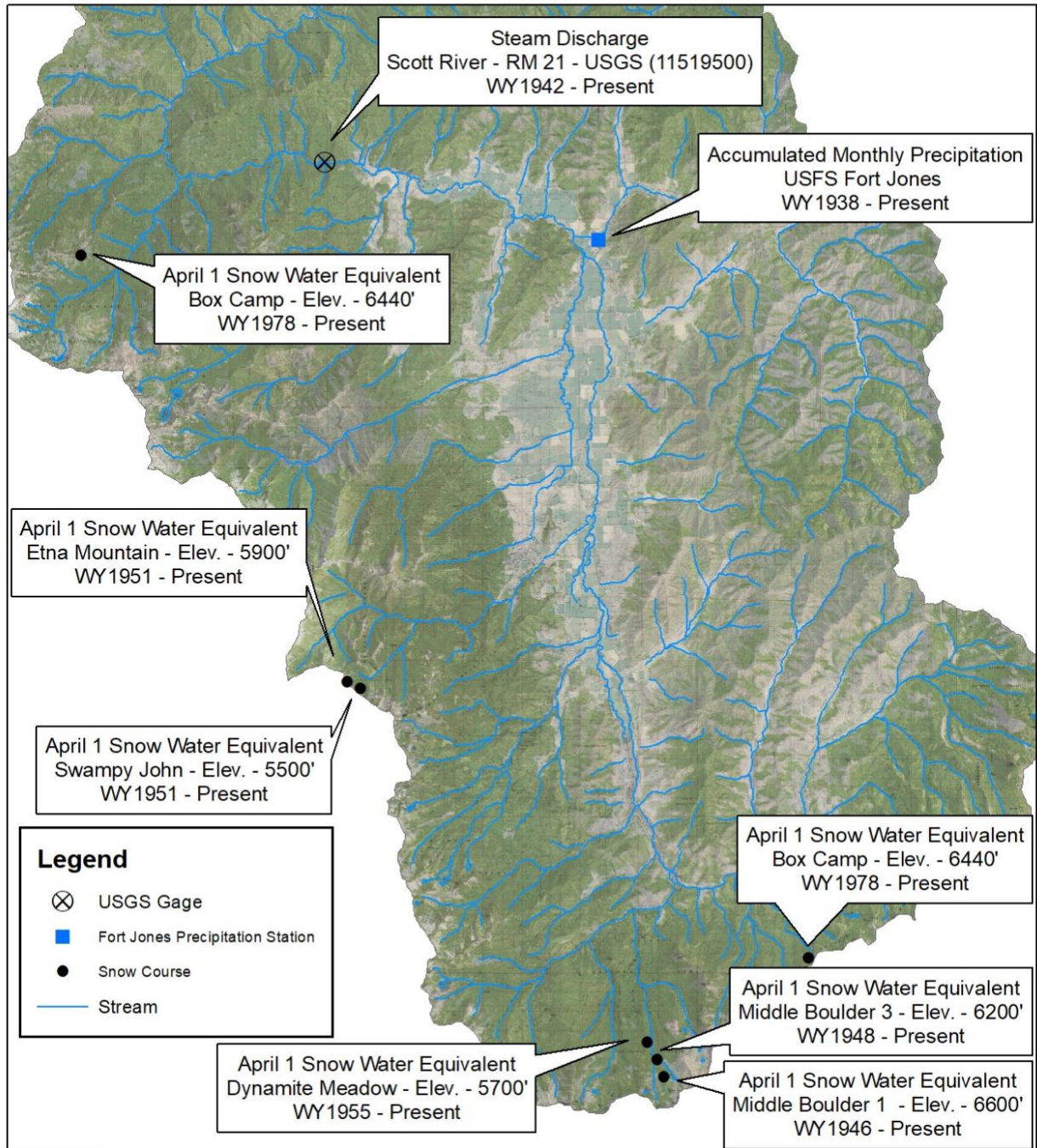


Scott River Watershed Scott River Discharge, Accumulated Precipitation and April 1 Snow Water Equivalent Stations



E. Yokel - 4/18/2023

Map 1 – Location of monitoring stations

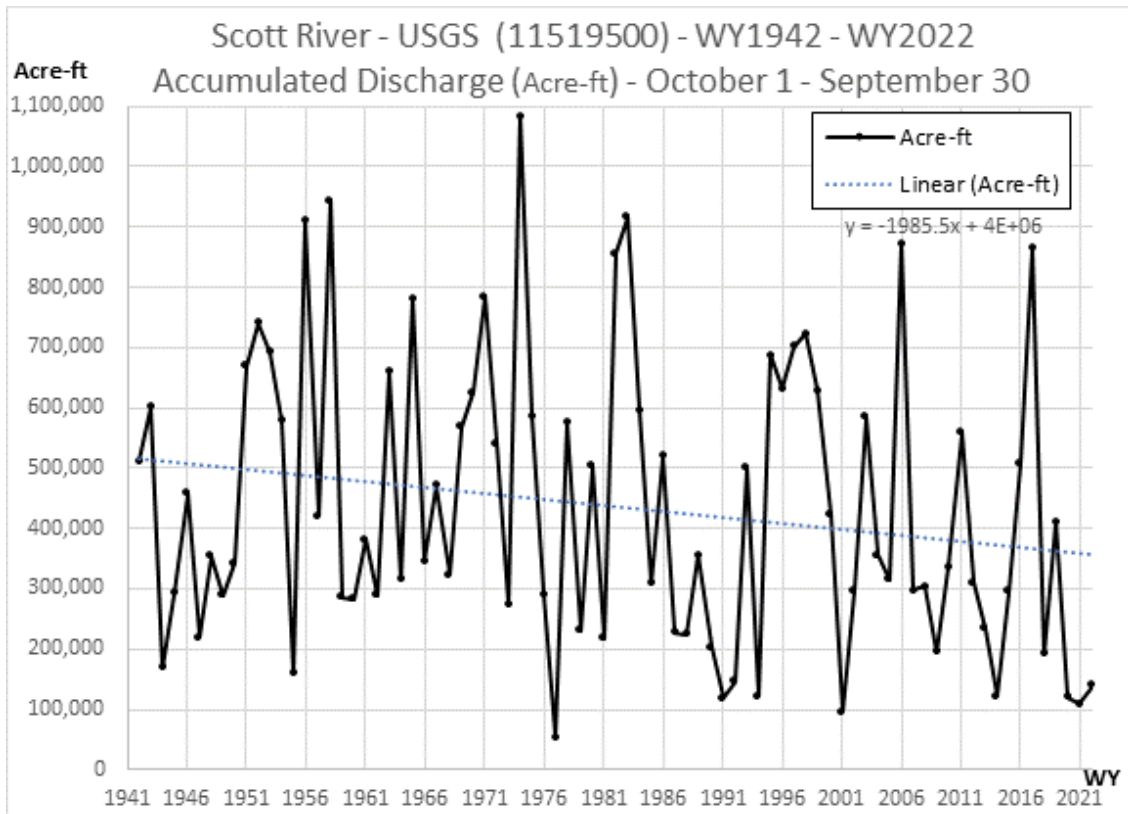


Figure 1 – Accumulated discharge (acre-ft) – October 1 through September 30 – WY1942 – WY2022

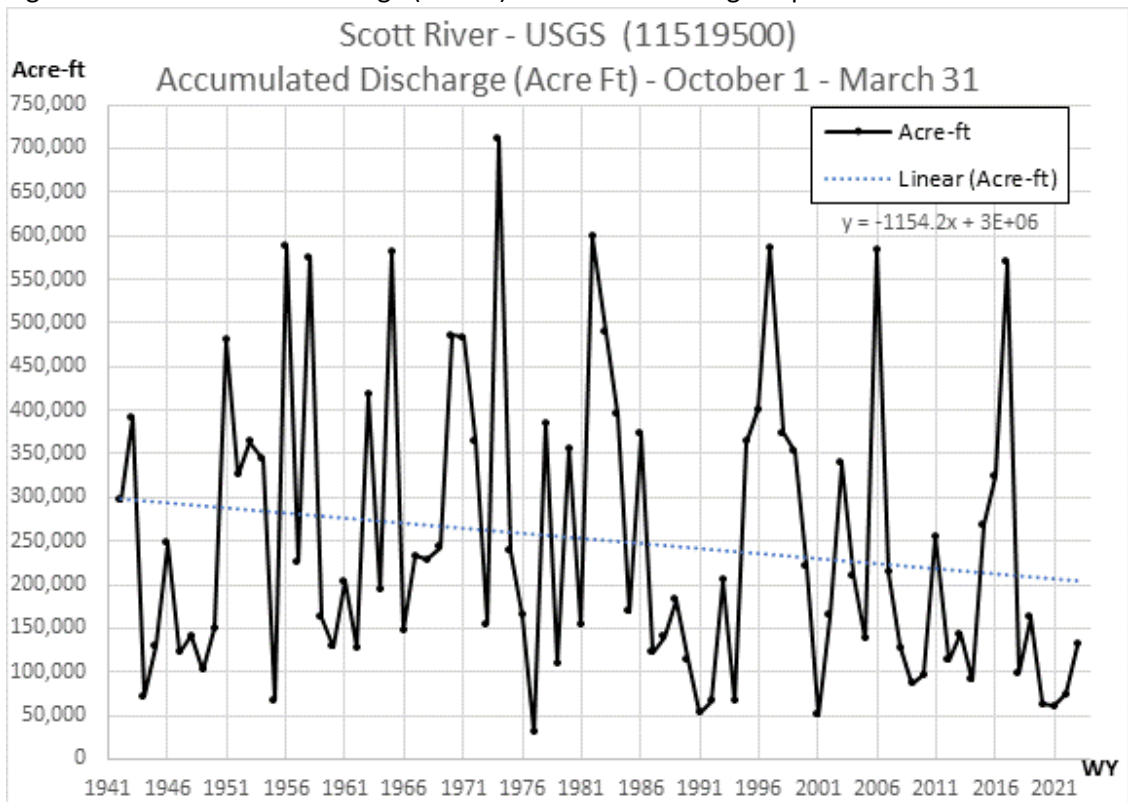


Figure 2 – Accumulated discharge (acre-ft) – October 1 through March 31 – WY1942 – WY2022

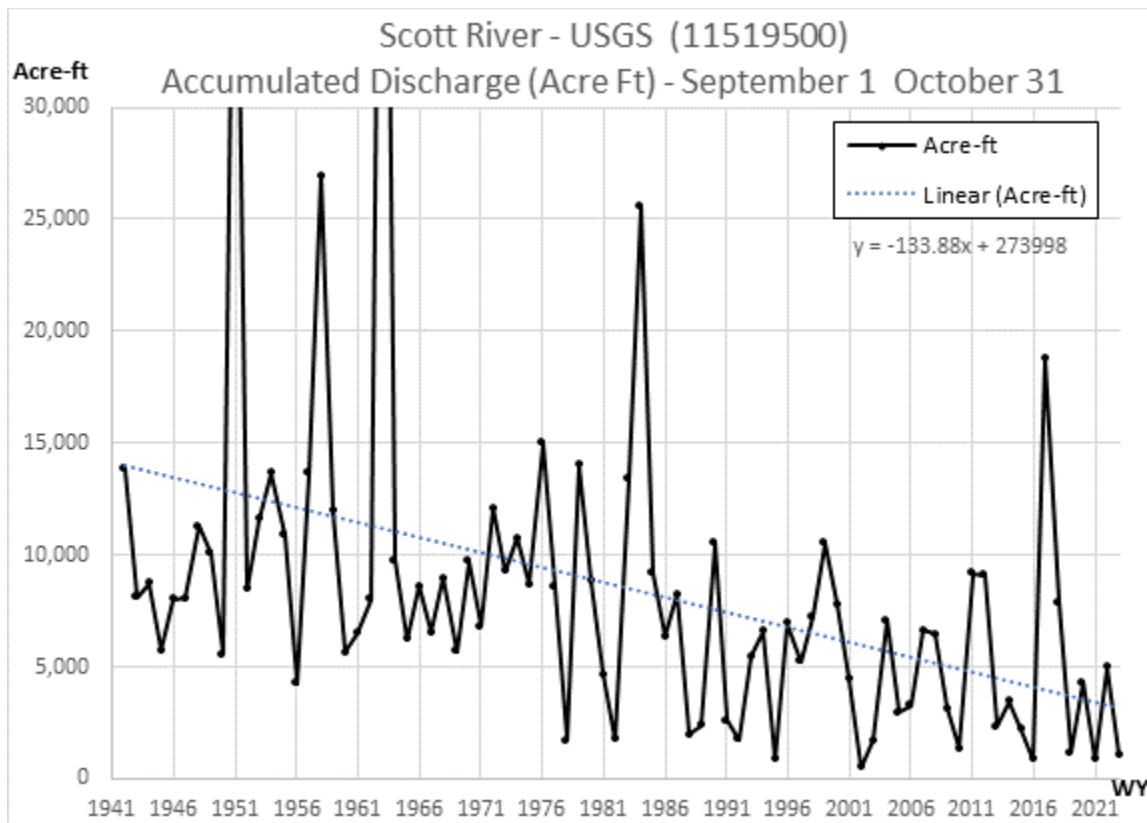


Figure 3 – Accumulated discharge (acre-ft) – September 1 through October 31 – WY1942 – WY2022
 Accumulated Discharge (ac-ft) - October 1 - March 31

Water Year	Accum. Discharge (ac-ft)	Driest Rank
1977	30,821	1
2001	50,753	2
1991	52,981	3
2021	60,524	4
2020	63,115	5
1992	66,029	6
1994	66,323	7
1955	67,918	8
1944	72,172	9
2022	74,615	10
2009	86,263	11
2014	91,510	12
2023	131,102	25
Average (82 years)	250,826	

Table 1 - Accumulated discharge (acre-ft) – October 1 through March 31 – 12 driest years and WY2023

Accumulated Precipitation by Water Year at Fort Jones

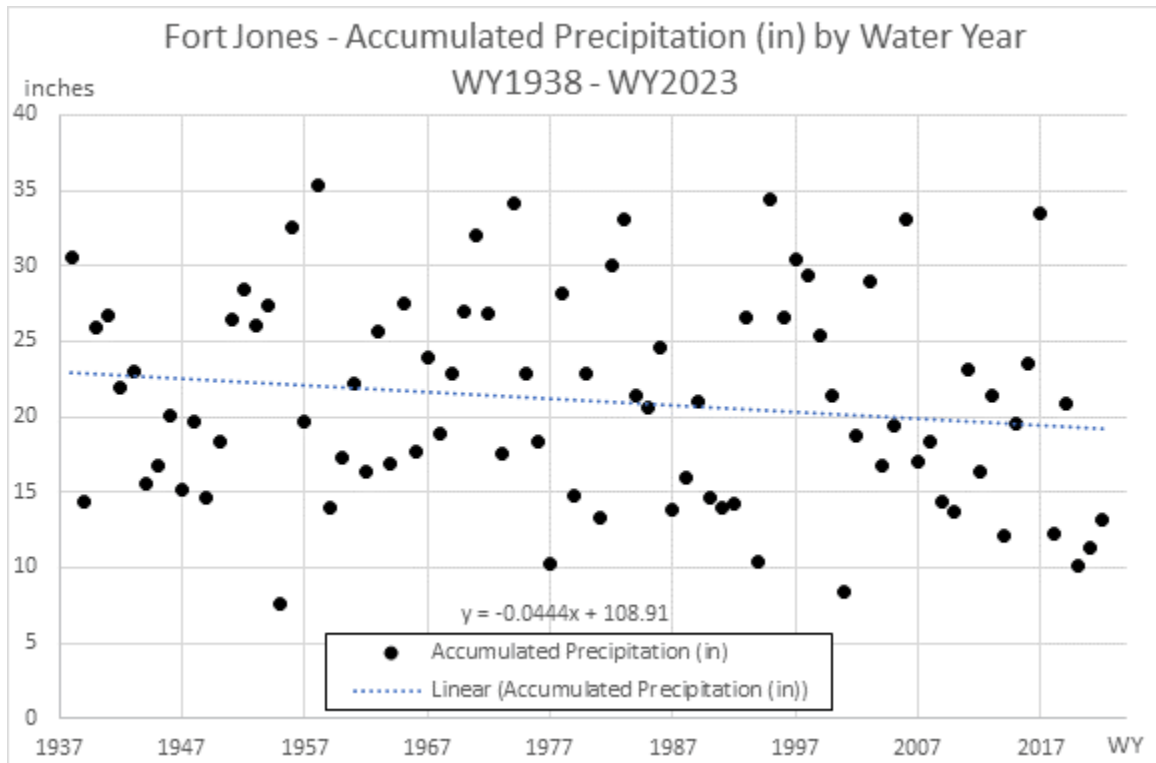


Figure 4 – Accumulated Precipitation (inches) at Fort Jones – Oct. 1 through Sept. 30 – WY1938 – WY2022

April 1 Snow Water Equivalent

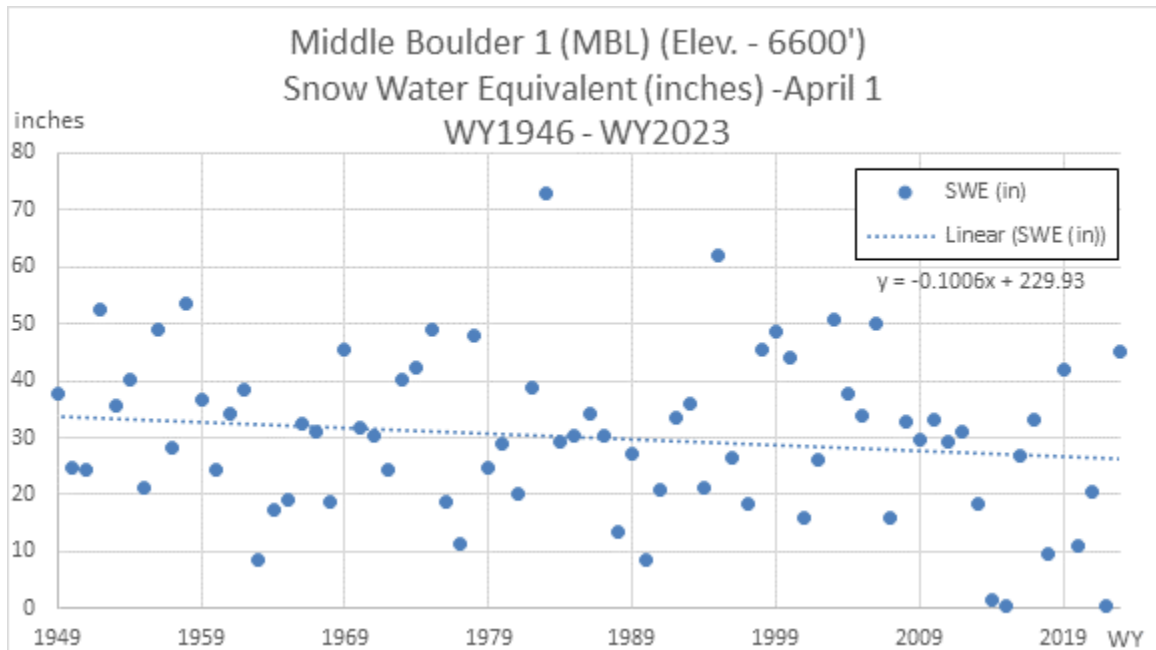


Figure 5 – April 1 Snow Water Equivalent - Middle Boulder 1 (Elev. – 6600') – WY1946 – WY2023

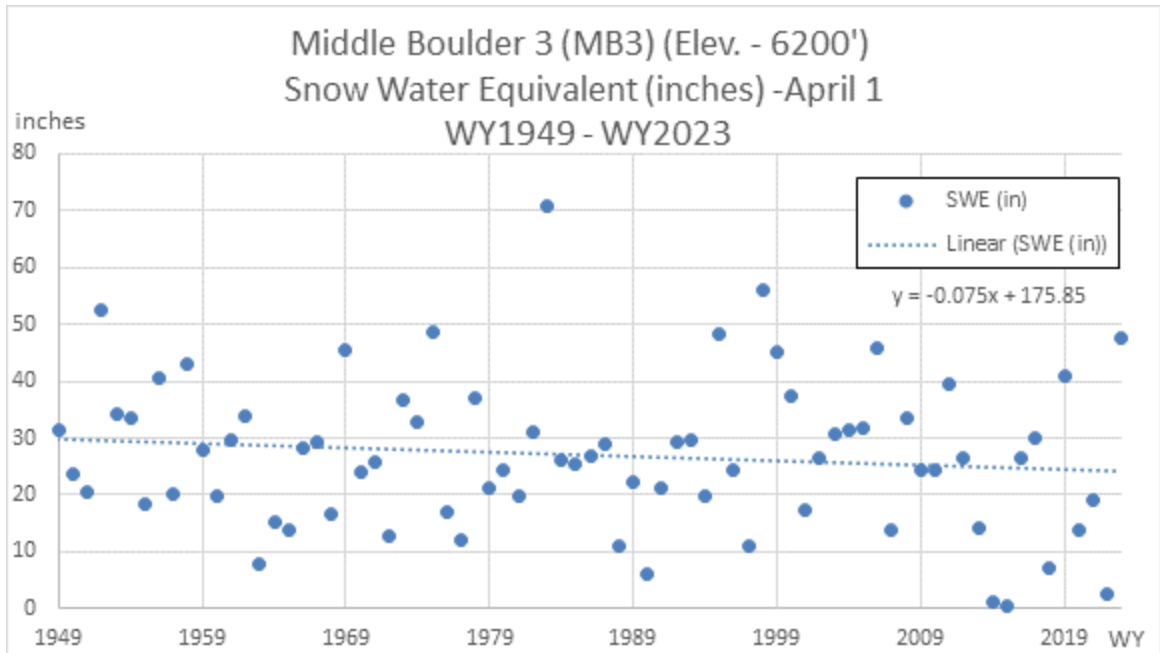


Figure 6 – April 1 Snow Water Equivalent - Middle Boulder 3 (Elev. – 6200') – WY1949 – WY2023

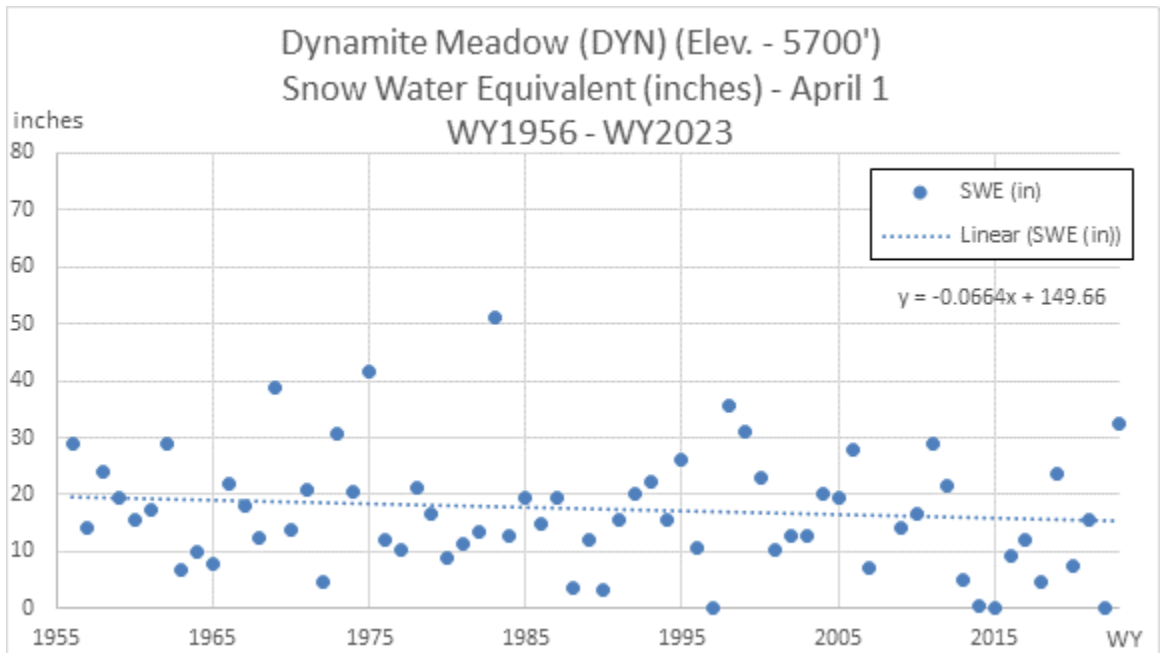


Figure 7 – April 1 Snow Water Equivalent – Dynamite Meadow (Elev. – 5700') – WY1956 – WY2023

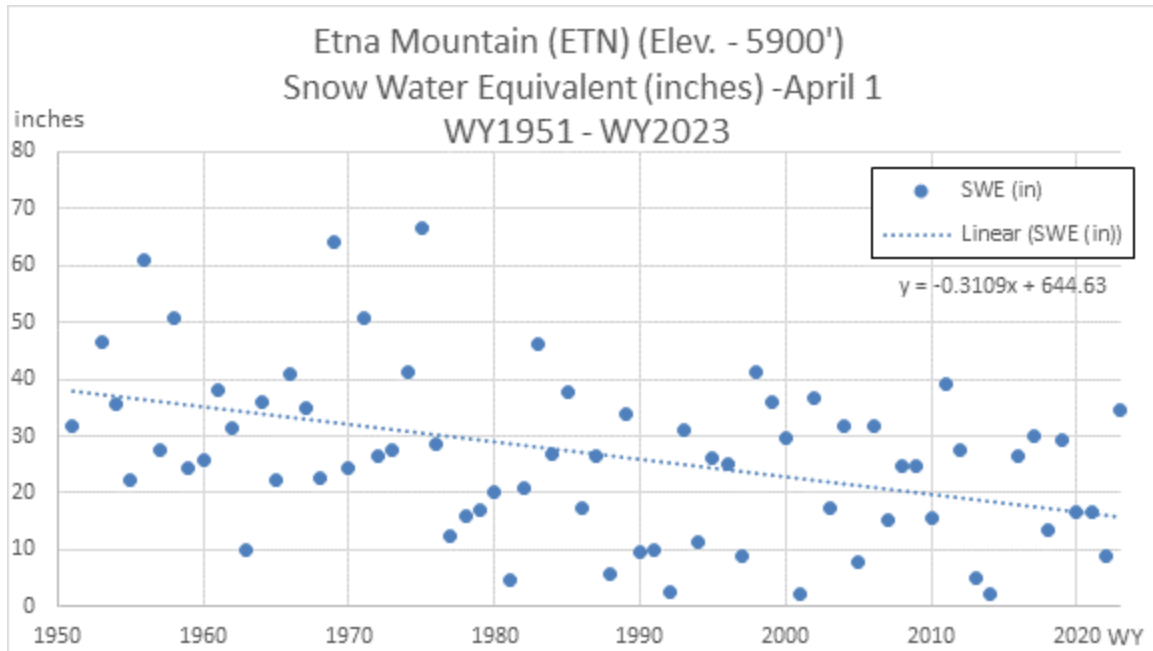


Figure 7 – April 1 Snow Water Equivalent – Etna Mountain (Elev. – 5900’) – WY1951 – WY2023

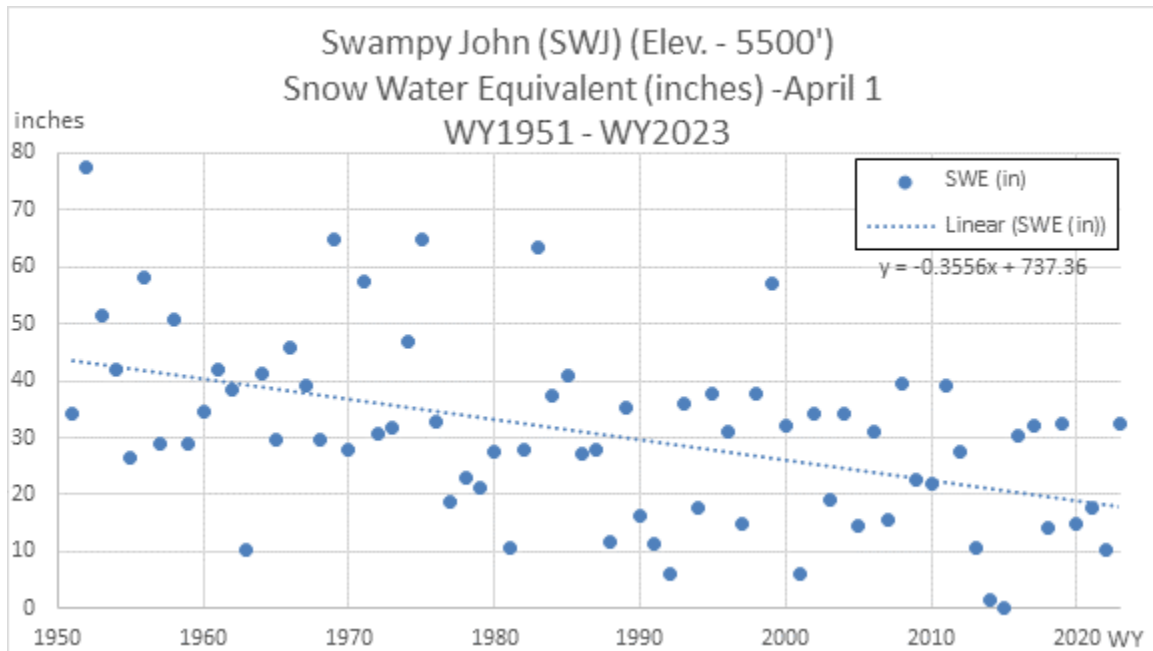


Figure 8 – April 1 Snow Water Equivalent – Swampy John (Elev. – 5500’) – WY1951 – WY2023

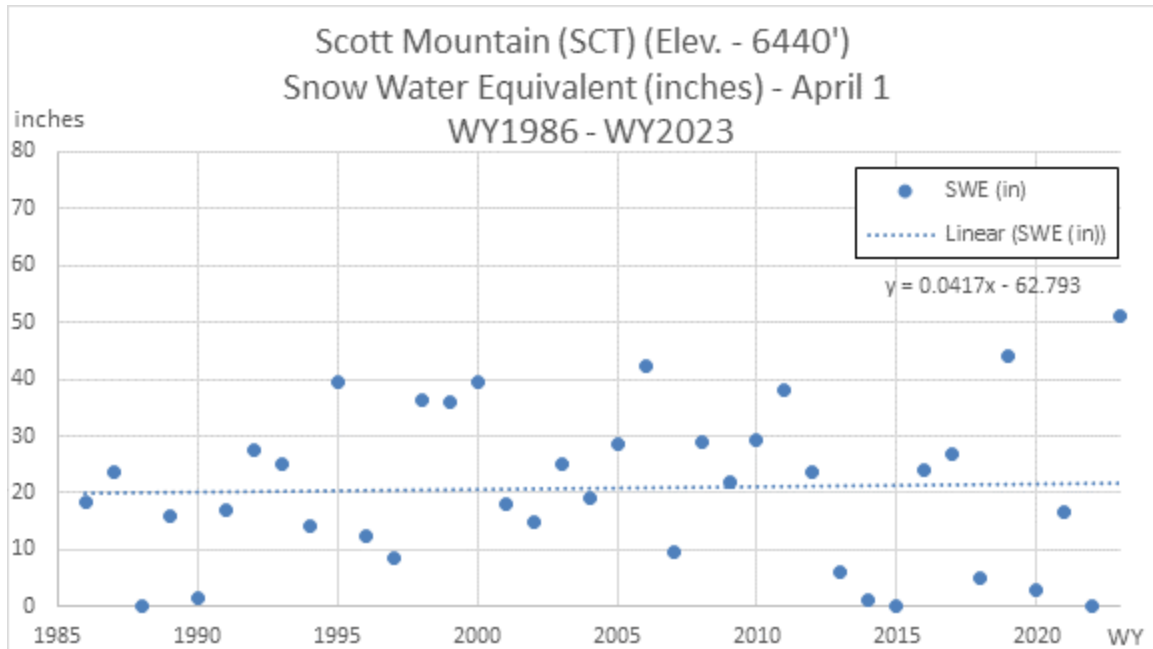


Figure 9 – April 1 Snow Water Equivalent – Scott Mountain (Elev. – 6440') – WY1986 – WY2023

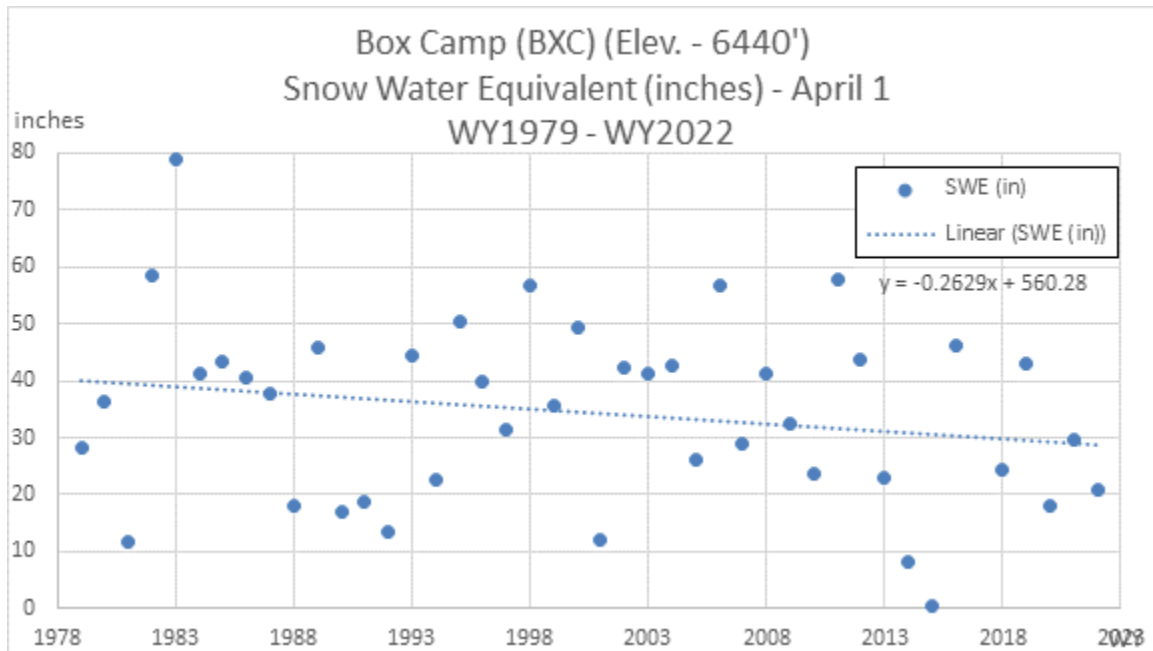


Figure 10 – April 1 Snow Water Equivalent – Box Camp (Elev. – 6440') – WY1979 – WY2022