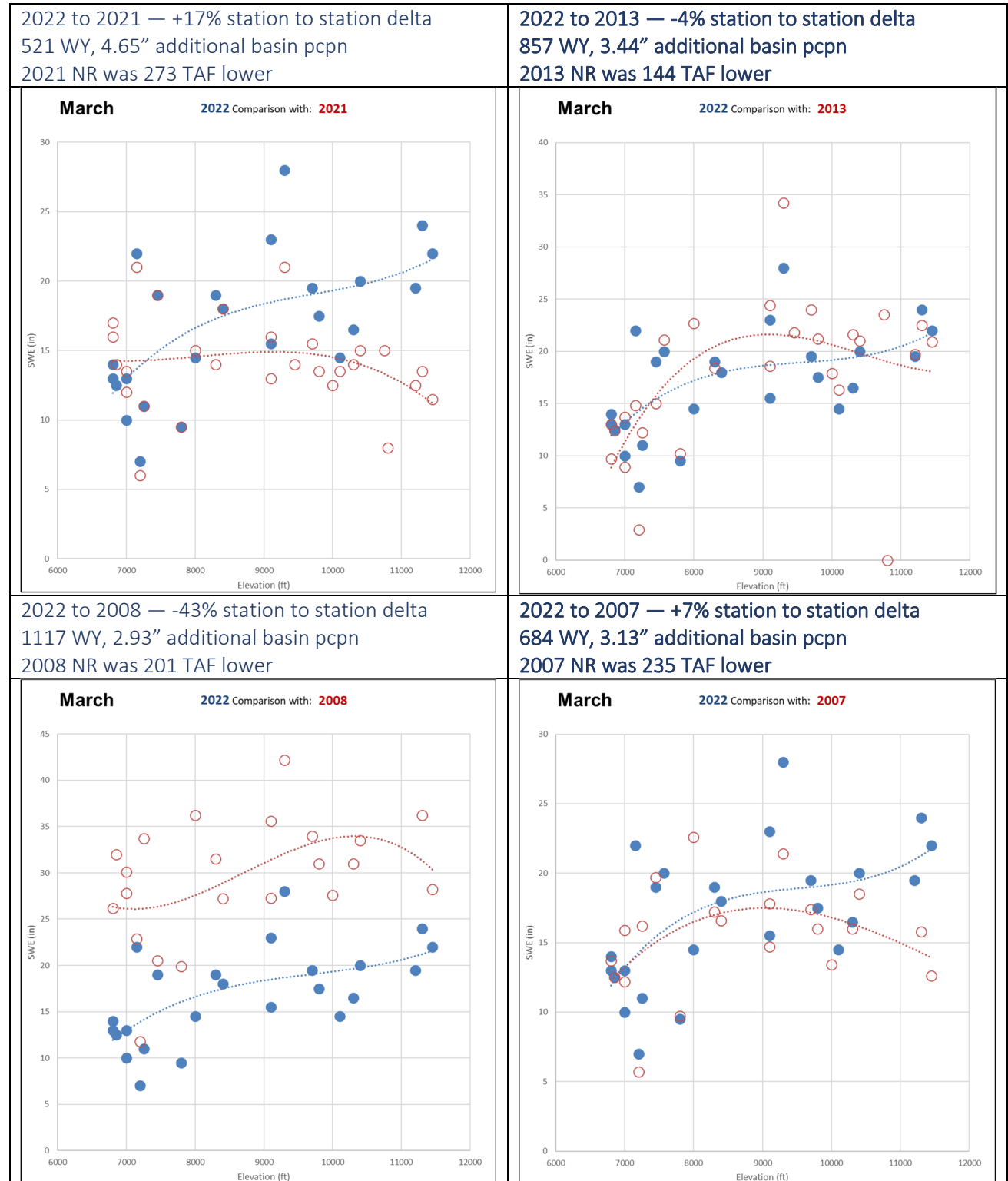
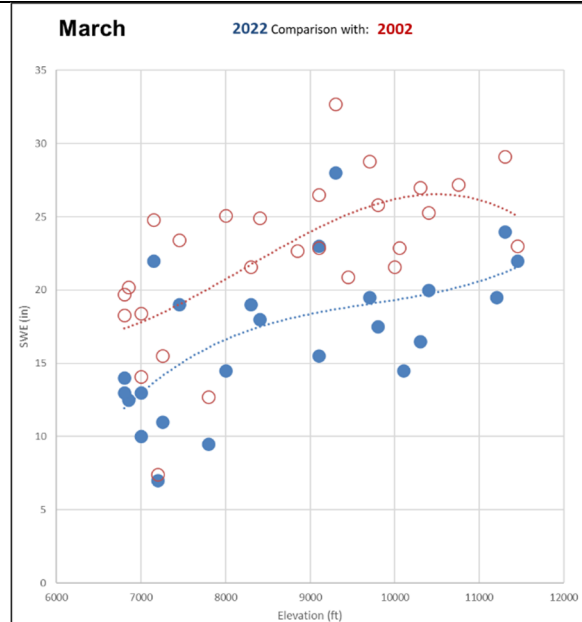


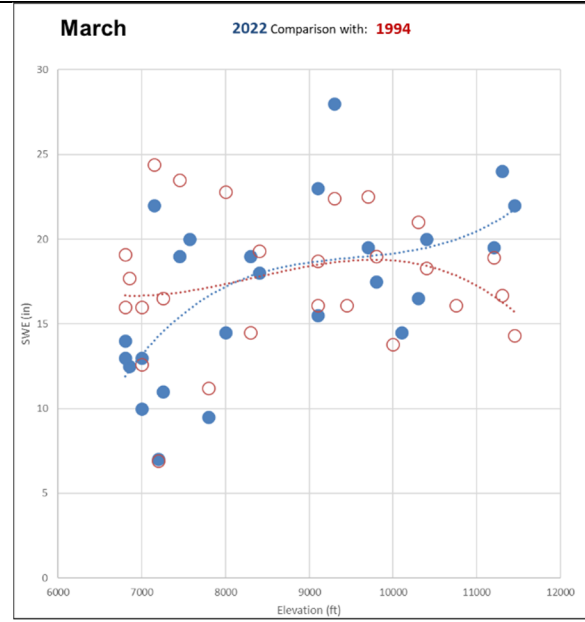
FIGURE 9: SNOW COURSE ANALOGS



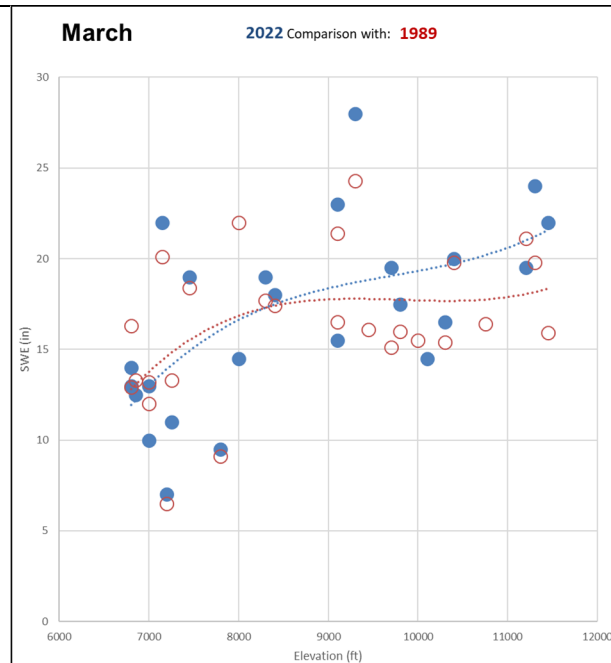
2022 to 2002 — -24% station to station delta
1065 WY, 7.1" additional basin pcpn
2002 NR was 157 TAF lower



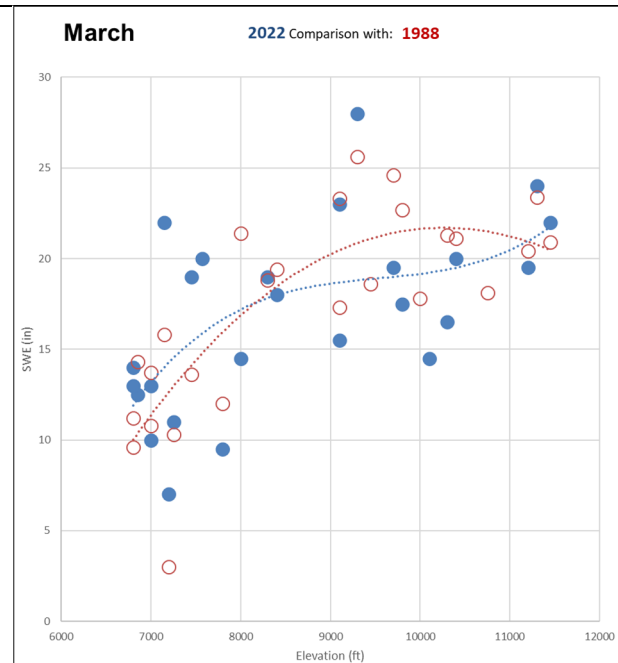
2022 to 1994 — -5% station to station delta
824 WY, 9.3" additional basin pcpn*
1994 NR was 244 TAF lower



2022 to 1989 — +3% station to station delta
939 WY, 14" additional basin pcpn*
1989 NR was 267 TAF lower



2022 to 1988 — -2% station to station delta
862 WY, 8.1" additional basin pcpn*
1988 NR was 194 TAF lower



Note *= basinwide pcpn estimated from Huntington Lake rain gauge

Analog Extrapolations at 90% exceedance (assuming 3.6" additional pcpn after March 1)

2013: 857+144 (NR) – 30 (snowpack at 50% efficiency) + 10 (future pcpn at 50% efficiency) = 981 TAF

2007: 684+235 (NR) +45 (snowpack at 50% efficiency) + 22 (future pcpn at 50% efficiency) = 986 TAF

1994: 824+244 (NR) –15 (snowpack at 50% efficiency) – 238 (future pcpn at 50% efficiency) =815 TAF

1988: 862 + 194 (NR) –5 (snowpack at 50% efficiency) – 194 (future pcpn at 50% efficiency) =857 TAF