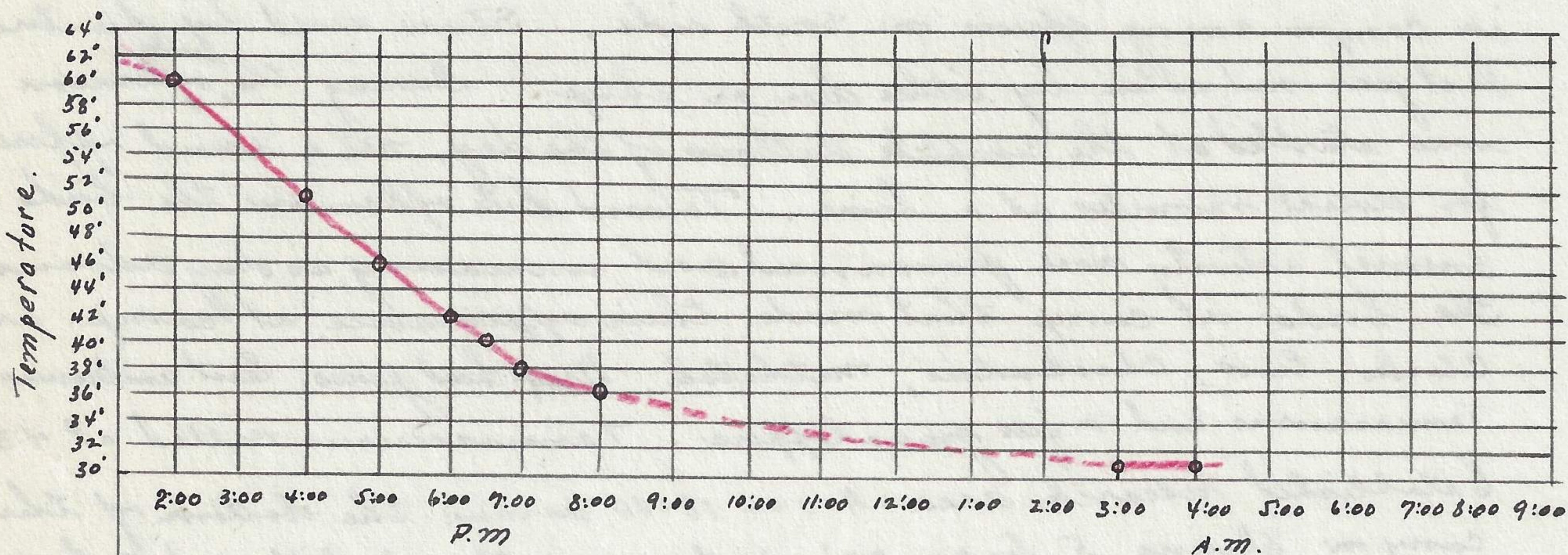


401018-180  
 include temperature range of this trip to be compared with those of 2 years ago. Temperatures of the 18<sup>th</sup> are: 2:00 P.M. = 60°F, 4:00 P.M. = 51°F, 5:00 P.M. = 46°F, 6:00 P.M. = 42°F, 6:30 P.M. = 40°F, 7:00 P.M. = 38°F, 8:00 P.M. = 36°F day clear without clouds. On the 19<sup>th</sup> the temperatures are: 3:00 A.M. = 31°F, 4:00 A.M. = 31°F, 7:00 P.M. = 38°F, 8 P.M. = 36°F. Day clear without clouds. On the 20<sup>th</sup> the temperatures in afternoon were in general 1/2 degrees lower than 18<sup>th</sup> day. On the 21<sup>st</sup> the temperatures are: 5:00 P.M. = 47°F, 7:00 P.M. = 38°F. Clouded for the first time. The temperatures of the first day and next morning are indicated to show typical curve: all temperatures taken at camp on south side of canyon where sun rarely struck and which supported a spruce forest. Temperature from edge of forest in canyon floor 150' above road crossing of creek above Spring or about 400' above spring itself.

Temperature Curve.



Assume that day temperatures are close to 60°F but did not have opportunity to check at that time of day. at 5:45 P.M. a *Cut. umbrinus* and chuckdee called. *Tamascurus* called up until 6:10 P.M. after which they were silent. Great Horn Owl flew by at 6:15 P.M. Very little evidence of deer in immediate vicinity of camp.

Deer Trip (Continued) 10/19/40  
 morning star (Venus) just coming over east ridge at 3:55 A.M. 4:30 A.M. G.H. Owl called from south side of canyon. Left camp at 4:40 A.M. just about 3/4 hours too soon. Daybreak at 5:30 A.M. 5:45 Crowbill called. 6:10 lights ok for hunting. 6:50 A.M. Sun struck simultaneous in high peak to west and on <sup>Lone</sup> sheep knoll. The first shot was fired at 6:30 A.M. and before 7:00 A.M. 83 shots had been fired by hunters in area as far as could be heard. The sickness are the first birds in evidence and flew by at 6:30 P.M. Today spent around lone sheep knoll, head of 2nd water and down ridge to aspen timber and bunk of high country between 2nd & 3rd water hence back again to camp. At spring in aspen parkland found the bear tracks, large and fresh. Have found these