

Two ^{mule} deer tracks measured 80 mm and 58 mm. They use open clear walks rather than open snow, some to edge of amphitheater. Manzanita green and some pushing above snow. From here to Sunset Pt. observed approx 10 deer tracks. at Sunset Point took several photos:

831210-8

831210-9

831210-10

831210-11

831210-12

831210-13

831210-14

831210-15 Bryce, Annette in foreground. 831210-16 Bryce to W. 831210-17 Annette.

Measured the following deer tracks from several tracks at point, 45, 48, 53, 52, 83. 2 roven in canyon and 2 Clarke's Crows on top.

At Sunrise Point one photo 831210-18 of snow slopes at top of canyon. Porcupine, cattinwood & deer tracks here. One mule deer track measured 37 mm. Main roads dry except in N slopes where there is ice & slush in road. 470.2 E Fork Sevier River on way out of park. 481.7 now 89 to S. 483.2 ^{Photo 831210-19} golden eagle 831210-20 roven chasing eagle (same as above). 488.7 roven. 490.3 Hatch (S end), 492.0 Sevier River leaves valley & trends W. 495.4 Asay Creek. 4 crows, 1 redtail hawk, shrike 498.4 Kane Co. 500.1 strike. Beyond Asay Creek, main creek about 1' wide. 502.6 junction 14 to Cedar Breaks. 516.8 Glendale. 527.0 Virgin River at Orderville. 523.6 mt. Carmel Post Office. 525.3 junction 9 to Zion 528.1 30 cedar wrenwings. 536.1 redtail, 2 roven. 542.5 Kanab. Put new stacks on front end Barth. Camped E on main highway.

Kanab, Utah.
~~mm, mm~~

Dec. 11, 1983

From this point on to New Mexico recorder malfunctioned and except where some information had been recorded in field notebook (and so indicated in journal) all information is by recollection. Information on photos (most of them) will be recorded on left facing page when photos are developed and posted.

Left Kanab and travelled E on highway 89 to Page. Raven about only birds observed and these averaged 1 per approx. 5 miles. At Waweap observed only 3 ring-billed gulls. From main 89 above took 2 photos to E.

831211-1 Power Plant to S.

831211-2 Powell Lake and cliffs to E.

831211-3