

green winged teal, red breasted Mergansers <sup>470330-20</sup> <sup>→ American Coot →</sup> Cinnamon teal in area. Several of the duck groups left by pairs. Midgees still numerous near mainland section of the dike. They are restricted to the vegetation that is gradually invading the dike from the mainland contact. The gulls are probably responsible for the lack of vegetation beyond.

Provo, Utah County, Utah.

April 5, 1947

The western Evening Grosbeak were heard calling in town today. Swallows observed on the campus of Brigham Young University. Either northern violet green or tree swallows. Snowed one inch last night. A robin at home has been building a nest since March 28th.

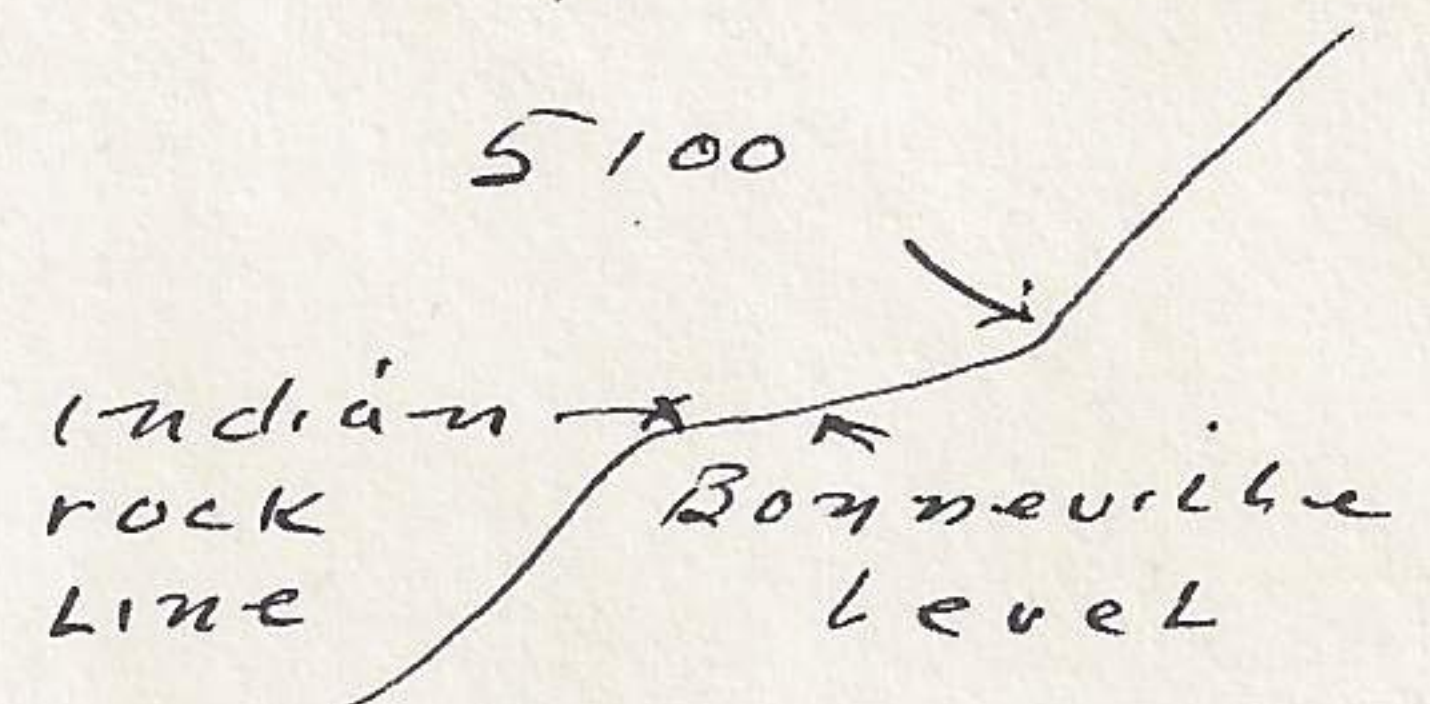
Provo, Utah County, Utah

April 6, 1947

Snowed one and half inches last night. Photographed James R. Bee today in Anasco color transparency. Outside lighting. Photo no. (1-4-6-47)

State Canyon, S.W. Provo, Utah Co., Utah.

Checked Bonneville levels just north of the mouth of State Canyon. Level below Bonneville 5,000 ft., edge of Bonneville 5,085 feet; base of mt slope 5,105 feet; upper limit of clear slope to edge of rocks 5,180 feet. The level at the base of the mt. slope appears to be consistently 5,100 feet across face of Wasatch Range from State Canyon to Slide Canyon.



On the Bonneville level about 2 or 3 blocks north of State Canyon is a line of stones placed along the trim of the Bonneville level and would appear to have been placed in such a way as to suggest an Indian origin. Several rock piles should be examined for Indian ceramics. Citellus v. Utah and the woodhouse jay most conspicuous life across the front of the range. This levels make an ideal scenic route for hiking Rock Canyon to State Canyon, Utah Co., Utah.

April 11, 1947

Annette, Edith and I made trip along Bonneville level from mouth of Rock Canyon to State Canyon. The fault at the mouth of Rock Canyon across the terraces measured 5060 and 5105 feet. This fault has been very recent as the escarpment is still preserved in the canyon bottom which has actively been undergoing aggrading and also erosion. Birds observed across the foot hills to State Canyon are:

18 Woodhouse Jays  
Bluebirds  
Kinglets 2  
Robin 3

Magnies  
Sparrow Hawk  
Rock Wren  
Eutamias dorsalis Utahensis  
Spurred Towhee.