

- 93. at entrance of hole on dune line moving sands.
- 94. Ibid
- 95. Ibid
- 96. an isolated knoll on dune line on moving sands and at the entrance to a hole.
- 97. Ibid except no hole.
- 98. Ibid
- 99. High dune on line of moving sands.
- 100. Ibid. (Three at late twilight)

The inference of moving sands and dunes is not a typical dune with steep lee sides and actually progressing. These sands are being blow away and the elevation is being degraded and slightly built up which would <sup>not</sup> occur in a typical moving dune. The artemisia are anchored and generally distributed on dune line and many clearings or openings created. The picture 4-8-27-39 show it better than one can describe it.

While setting this line observed great numbers of jackrabbit & cottontail skeletons & bones probable remains of drive through these areas. Another noticeable feature from these dunes is the distinct lake shore lines, (Bonneville level) on the west side of Lake Mountain. The beginning of the confluent deltas and fans start at the Bonneville level. Returned to camp and made final preparations for tomorrow's work.

8-22-39 Fairfield station no 2. (sand dune research areas) after breakfast made an inspection of research area A-8-21-39 of last night's set. Started at 7:40 A.M.

- |                         |                                   |                          |
|-------------------------|-----------------------------------|--------------------------|
| 1. uneffected           | 38-39 uneffected.                 | 73. bait gone.           |
| 2. Dipodomys ①          | 40 Peromyscus ⑩                   | 74. sprung, bait gone    |
| 3. uneffected           | 41-43 uneffected                  | 75. uneffected           |
| 4. uneffected           | 44 Dipodomys ⑪                    | 76-77. sprung, bait gone |
| 5. sprung, bait gone    | 45 Eutamias m. conso ⑫            | 78 " " "                 |
| 6-9 uneffected          | just died.                        | 79 uneffected            |
| 10 sprung               | 46 sprung                         | 80 sprung, bait gone     |
| 11-13 uneffected        | 47 bait gone                      | 81 " " "                 |
| 14 Eutamias m. conso. ② | 48 bait gone } bird tracks        | 82 " " "                 |
| 15-16 uneffected        | near traps                        | 83 bait gone             |
| 17 Eut. m. conso ③      | 49 Peromyscus ⑬                   | 84 Peromyscus ⑰          |
| 18 sprung               | 50 sprung, bait gone, bird tracks | 85 bait gone             |
| 19-20 uneffected        | 51-52 uneffected                  | 86 sprung, bait gone     |
| 21 Eutamias m. conso ④  | 53 Dipodomys eaten by owl (?)     | 87 " " "                 |
| 22-23 uneffected        | 54-60 uneffected                  | 88 " " "                 |
| 24 sprung               | 61 Dipodomys ⑭                    | 89 Dipodomys ⑱           |
| 25-26 uneffected        | 62-63. uneffected                 | 90. sprung, bait gone    |
| 27 Peromyscus ⑤         | 64 Dipodomys ⑮                    | 91 Dipodomys ⑲           |
| 28 Dipodomys ⑥          | 65 uneffected                     | 92 Peromyscus ⑳          |
| 29 Dipodomys ⑦          | 66 sprung, bait gone              | 93. " ㉑                  |
| 30 Peromyscus ⑧         | 67-69 uneffected                  | 94. Dipodomys ㉒          |
| 31-36 uneffected        | 70 Dipodomys ⑯                    | 95. " ㉓                  |
| 37 Peromyscus ⑨         | 71 bait gone                      | 96-97 sprung bait gone.  |
|                         | 72 sprung                         | 98. Dipodomys ㉔          |
|                         |                                   | 99. Dipodomys ㉕          |
|                         |                                   | 100 Peromyscus ㉖         |