- 45. Grasshopper Sparrow.
- 46. White-crowned Sparrow.
- 47. White-throated Sparrow.
- 48. Chipping Sparrow.
- 49. Field Sparrow.
- 50. Song Sparrow.
- 51. Lincoln's Sparrow.
- 52. Swamp Sparrow.
- 53. Towhee.
- 54. Cardinal.
- 55. Rose-breasted Grosbeak.
- 56. Indigo Bunting.
- 57. Scarlet Tanager.
- 58. Purple Martin.
- 59. Cliff Swallow.
- 60. Barn Swallow.
- 61. Tree Swallow.
- 62. Bank Swallow.
- 63. Rough-winged Swallow.
- 64. Loggerhead Shrike.
- 65. Red-eyed Vireo.
- 66. Warbling Vireo.
- 67. Blue-headed Vireo.
- 68. Black-and-white Warbler.
- 69. Blue-winged Warbler.
- 70. Nashville Warbler.
- 71. Tennessee Warbler.
- 72. Yellow Warbler.
- 73. Black-throated BlueWarbler. 102.

- 74. Magnolia Warbler.
- 75. Cerulean Warbler,
- 76. Blackburnian Warbler.
- 77. Black-thro't'dGreenWarbler.
- 78. Palm Warbler,
- 79. Oven-bird.
- 80. Water-thrush.
- 81. Louisiana Water-thrush.
- 82. Mourning Warbler.
- 83. Maryland Yellow-throat,
- 84. Wilson's Warbler.
- 85. Canadian Warbler.
- 86. Redstart.
- 87. American Pipit.
- 88. Catbird.
- 89. Brown Thrasher.
- 90. House Wren.
- 91. Winter Wren.
- 92. Long-billed Marsh Wren.
- 93. White-breasted Nuthatch.
- 94. Tufted Titmouse.
- 95. Chickadee.
- 96. Blue-gray Gnatcatcher.
- 97. Wood Thrush.
- Wilson's Thrush.
- 99. Gray-cheeked Thrush.
- 100. Olive-backed Thrush.
- 101. American Robin.
- . 102. Bluebird.
 - W. L. DAWSON, Oberlin, Ohio.

BIRD CENSO-HORIZONS.

PARVENIR, New MEXICO, altitude 7,500 feet, March 27th, 1898. The following were observed in a three hour's walk, from nine to twelve λ , M_{\star} , taking in the Gallivas river canon, mountains and mesas.

Long-crested Jay, 31. Woodhouse's Jay, 2.

American Dipper, 11.

Red-backed Junco, 34. Red-shafted Flicker, 1.

Cabani's Woodpecker, 2.

Pigmy Nuthatch, 23.		American Magpie, 9.
Slender-billed Nuthatch, 2.		Mountain Chickadee, 7.
Western Robin, 8.		Golden Eagle, 2.
Canon Towhee, 5.		Road Runner, 1.
Western Goshawk, 1.		Mourning Dove, 17.
Sparrow Hawk, 1.	•	Desert Horned Lark, 39.

The day was a perfect one. No clouds, hot sun, thermometer 52° in the shade, and a very light snow had fallen the previous night, which had entirely disappeared, except slight patches on the shady side of the mountains along the canon.

WALTON I. MITCHELL, Parvenir, San Miguel Co., New Mexico.

PHILADELPHIA, PA.—This censo-horizon was taken during a two hours tramp over the Delaware marshes near Philadelphia, February 26, 1898. The day was clear, with a comparatively strong breeze, the temperature ranging from 40° to 60° .

Duck, 12. A flock swimming in the river too far out too determine the kind.

Marsh Hawk, I. Solitary.

Red-tailed Hawk, 3. Together. Red-shouldered Hawk, 1. Am. Rough-legged Hawk, 3 All these were flying about over the same meadow. These meadows are literally alive with mice, which probably accounts for the number of hawks, which are abundant there in winter.

Short-eared Owl, 2. Pair.

Flicker, 3. Two together, one solitary.

American Crow, 12. In pairs mostly.

Red-winged Blackbird, 1.

Meadowlark, 3. Solitary,

Purple Grackle, 3. Flock.

Vesper Sparrow, 3. Flock.

Savannah Sparrows, 6 small flocks of 2 or 3.

White-throated Sparrow, 2.

Slate-colored Junco, 3.

Song Sparrow, 50. Small flocks.

Swamp Sparrow, 1, with Junco.

Titlark, 100. Flock.

Carolina Wren, 1.

Robin, 4.