

APPENDIX

The *Reports of Explorations and Surveys To Ascertain the Most Practicable and Economic Route for a Railroad From the Mississippi River To the Pacific Ocean* have an involved bibliographic record. For this reason it seems necessary to describe the set in some detail. Copies were published for the use of both senate and house, and in several cases in more than one printing. As a result there are variations, especially in illustrations, as was mentioned in the text. The data given below includes the date of publication as it appeared on the title page of each volume.

VOL.	DATE	DESCRIPTION	CONGRESSIONAL DOCUMENT	SERIAL No.
1	1855	General consideration of routes ILLUSTRATIONS—None	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	758 791
2	1855	Reports of Beckwith, Pope, Parke and others (central route, Cal. etc.) ILLUSTRATIONS—By Kern, Stanley and Egloffstein	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	759 792
3	1856	Report of Whipple, 35th parallel ILLUSTRATIONS—By Möllhausen, Tidball, Campbell	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	760 793
4	1856	Whipple's route, botany, zoology. ILLUSTRATIONS—Botanical only	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	761 794
5	1856	Report of Williamson on Cal. route ILLUSTRATIONS—By Charles Koppel and W. P. Blake	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	762 795
6	1857	Report of Abbott and Williamson on Cal. to Oregon routes ILLUSTRATIONS—By John Young	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	763 796
7	1857	Report of Parke on routes in west Cal. and Rio Grande ILLUSTRATIONS—By A. H. Campbell	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	764 797
8	1857	General report of zoology ILLUSTRATIONS—Scientific only	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	765 798
9	1858	Zoology report cont'd ILLUSTRATIONS—None	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	766 799
10	1859	Zoology report cont'd, reptiles, fish, birds ILLUSTRATIONS—Scientific only*	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	767 800
11†	1859	Warren's review of Western exploration, 1800-1857, maps, profiles ILLUSTRATIONS—By Egloffstein	33 Cong., 2 Sess. { Senate Ex. Doc. 78 House Ex. Doc. 91	{ 768 ¹ 768 ² 791
12, Books 1 & 2	1860	Stevens' report of northern route ILLUSTRATIONS—By Stanley, Sohon and Cooper	36 Cong., 1 Sess. { Senate Ex. Doc. House Ex. Doc. 56	† 1054, 1055
(12)§	1859	Stevens' report of northern route ILLUSTRATIONS—By Stanley, Sohon and Cooper	35 Cong., 2 Sess. Senate Ex. Doc. 46	992

* Contains a number of excellent hand-colored bird plates.

† Not in the serial (congressional) set and therefore possessing no serial number.

§ This volume (Serial No. 992) duplicated in a single book, the material in Serial Nos. 1054 and 1055 and is designated on the title page as "Supplement to Volume 1."

‡ Also published as 36 Cong., 2 Sess., Senate Ex. Doc. (not in serial set and therefore possessing no serial number), Washington, 1861. The maps in the senate serial set (768¹

It should be observed that I continue to run across variations in printings of the above set, and I also find contemporary discussions, which lead me to believe that there are still other variations and discrepancies in dating and printing. My observations are therefore based on three sets I have studied in the University of Kansas library and two sets in the Kansas State Historical library, plus a few miscellaneous volumes of duplication. It should also be observed that there is a preliminary report of these surveys, unillustrated, which is sometimes confused with the large set of 12 volumes listed above. The preliminary reports will be found in 33 Cong., 1 Sess., *Senate Ex. Doc. 52*, Serial No. 698, and 33 Cong., 1 Sess., *House Ex. Doc. 129*, Serial Nos. 736-739.

I have also tried to estimate the number printed of each of the 12 volumes, a matter of some interest to the bibliographer and collector. On the back of most title pages in the individual volumes is quoted congressional action on the number to be printed. It is on these statements that the estimate below is based. Here again, however, I have found contemporary discussion that would suggest that a greater number was printed than is indicated by the table below.

VOLUME	NO. PRINTED (TO NEAREST THOUSAND)
1-10 inclusive	21,000 each
11	32,000
12	53,000

The number of volumes of the 1859 senate printing of volume 12 (i. e., "Supplement to v. 1") is not specified. I have assumed a printing of 11,000 volumes. As a result of the large number printed, a number of these reports can still be obtained at moderate cost, especially volume 12 which is the most profusely illustrated of any of the set.

and 768²) of volume 11 are mounted on linen (rather than paper) requiring 2 books (part 1 and 2) to contain them. It should be observed that in the 1859 printings of volume 11, the date given on the title page is 1855 which was either intentionally or accidentally an error. Warren's report included in this volume is dated 1859 and Sen. Jefferson Davis of Mississippi speaking in the senate early in 1859, was sharply critical of the fact that the volume of the *Report* containing maps (i. e. volume 11) had not yet appeared (*Appendix to Cong. Globe*, 35 Cong., 2 Sess. p. 284).