

ADVANCE SHEET

CONFIDENTIAL

MAPPED BY U.S.G.S. IN 1901-02 and 1913

U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH  
DIRECTOR

PROGRESSIVE MILITARY MAP OF THE UNITED STATES  
SOUTHERN DEPARTMENT  
Sheet 250 S.I. & III

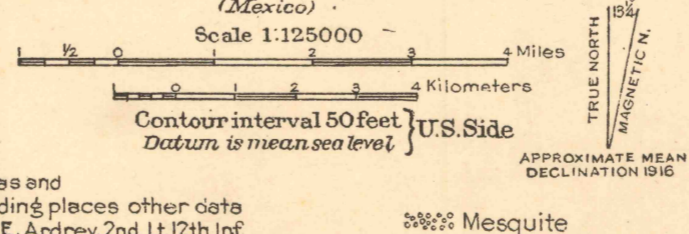
PROGRESSIVE MILITARY MAP OF THE UNITED STATES  
SOUTHERN DEPARTMENT  
Sheet 250 S.I. & III

ARIZONA  
(COCHISE COUNTY)  
DOUGLAS QUADRANGLE  
Sheet 250 S.I. & III



West half U.S. are  
E.M. Douglas, Geographer  
Triangulation and topography by T.M. Bannon,  
Surveyed in 1901-1902  
Revised and military information added by  
reconnaissance methods under direction of  
Department Engineer, Southern Department,  
by J.E. Ardrey, 2nd Lt. 12th Inf. 1915

East half U.S. are  
R.B. Marshall, Chief Geographer  
Geo. R. Davis, Geographer in charge  
Topography by C.C. Holder, and C. Schnurr,  
Control by International Boundary Survey, T.M. Bannon,  
and C. Schnurr, Surveyed in 1913  
Revised and military information added from map of Douglas and  
Vicinity D.E., S.D. 1914-15; Certain roads, bridges, aeroplane landing places other data  
and report on this area from reconnaissance survey by J.E. Ardrey, 2nd Lt. 12th Inf.



Note: For description of area covered by this map and for detailed  
information as to certain military features thereof apply to Department Engineer,  
Southern Department for copy of file number 1741 D.E., S.D. covering west half U.S.  
area and file number 1745 D.E., S.D. covering east half U.S. area.  
Notations as to sheet and number shown in parentheses on margin indicate  
designations of adjoining sheets.  
Control on MEXICAN side is based on General's Map of Cananea, Rio Yaqui Y  
Pacifico R.R. dated May 1907. Reconnaissance map of Sonora by Emil Engel, 1st Lt. 9th Cav.  
Aug. 1914. Mexican Border sheet No. 2 D.E., S.D. 1914-15 International Boundary Commission  
Maps and various reports on file in office of Dept. Engr., So. Dept. Contours should be  
considered as form lines only and roughly approximate, except within two miles of the Border  
South of parallel 31°15' contour interval 200 ft.

Henry H. Robert, Captain, Corps of Engineers, Department Engineer;  
Donald H. Connolly, 1st Lt. Corps of Engineers, Assistant Dept. Engr.  
F.J. Nixon, F. Wahn, H.M. Matthews, and O.H. Meier, Draftsmen  
Legend west half U.S. area  
△, ▲ etc. indicate campsites described by Lt. Ardrey.  
X, X' etc. indicate certain commanding positions reported by Lt. Ardrey.  
①, ② etc. indicate certain good aeroplane landing places reported by Lt. Ardrey.  
③ etc. indicate bridges described in file No. 1741 D.E., S.D.  
—•—•— indicates macadamized roads  
—•—•— " good improved dirt roads

Legend east half U.S. area  
Y indicates certain good aeroplane landing places described  
in file No. 1745 D.E., S.D.  
①, ② etc. indicate certain bridges described in file No. 1745 D.E., S.D.  
A-A and M-M indicate particular sections of roads  
described in file No. 1745 D.E., S.D.  
—•—•— indicates good roads  
—•—•— " poor roads  
—•—•— indicates good unimproved dirt roads  
—•—•— " poor roads

Note: This sheet was printed from the former "Bisbee" and "Douglas" Quadrangles  
(each reduced one-half) The south half is a compilation of certain Mexican maps listed above.  
Revised, reprinted and additions made Sept. 1916  
Engineer Reproduction Plant, U. S. Army, Washington Barracks, D. C.  
1919