some 16,009 miles. Following his retirement, Dec. 19, 1918, he voluntarily served in the quartermaster generals office (1919-23) and is on record as having saved the government more than \$300,000. Following a special law authorizing the President to appoint to the next higher grade any officer on the retired list not above colonel, with distinguished service record, he was appointed a brigadier general. U. S. army retired. Feb 28. 1927. Brown is an advocate of military training in schools, colleges and training camps. Since 1925 he has been making military historical researches pertaining to northwestern United States. Brown received the Indian war, Spanish-american war, Philippine insurrection and Mexican punitive expedition service medals, the victory medal and a silver star medal for gallantry in action at Santiago in 1898, and the distinguished service medal for exceptionally meritorious and distinguished services as inspector quartermaster corps during the World war. The more notable of his published articles are: "Aluminum and Its Alloys for Military Equipment" (1896), published by the war department: "Equipment for Officers in the Field" (1893): "The Military Academy and Education of Officers" (1895); "Reorganization and Graded Retirement for Cavalry" (1896); "The Diary of a Captain -- Kept in Santiago Campaign" (1899); "The Carbine vs. The Rifle" (1899); "Experimental Firing with the U. S. Magezine Rifle Model 1903" (Jour. of Mil. Serv. Instit., 1907) "Australian Horses for the Philippines" (1907); "Notes on Cavalry Equipment" (1907); "The Cavalry Pack" (U. S. Cav. Jour., 1908) "Notes of a Trip Through Java and India" (U.S. Cav. Jour., 1909); "Report on the Mobilization of the National Guard" (1916), published by the war department; "Historyof the Sheepeater Campaign in Idaho, 1879" (1926) and "Old Traverse des Sioux" (1929). He is a member of the Order of Indian Wars, Society of the Army of Santiago, U. S. Cavalry Association, West Point Army Mess, First and Third U. S. Cavalry clubs, army and Navy Club of Washington, the University and Explorers clubs of New York city, and is affiliated with the Presbyterian

church.