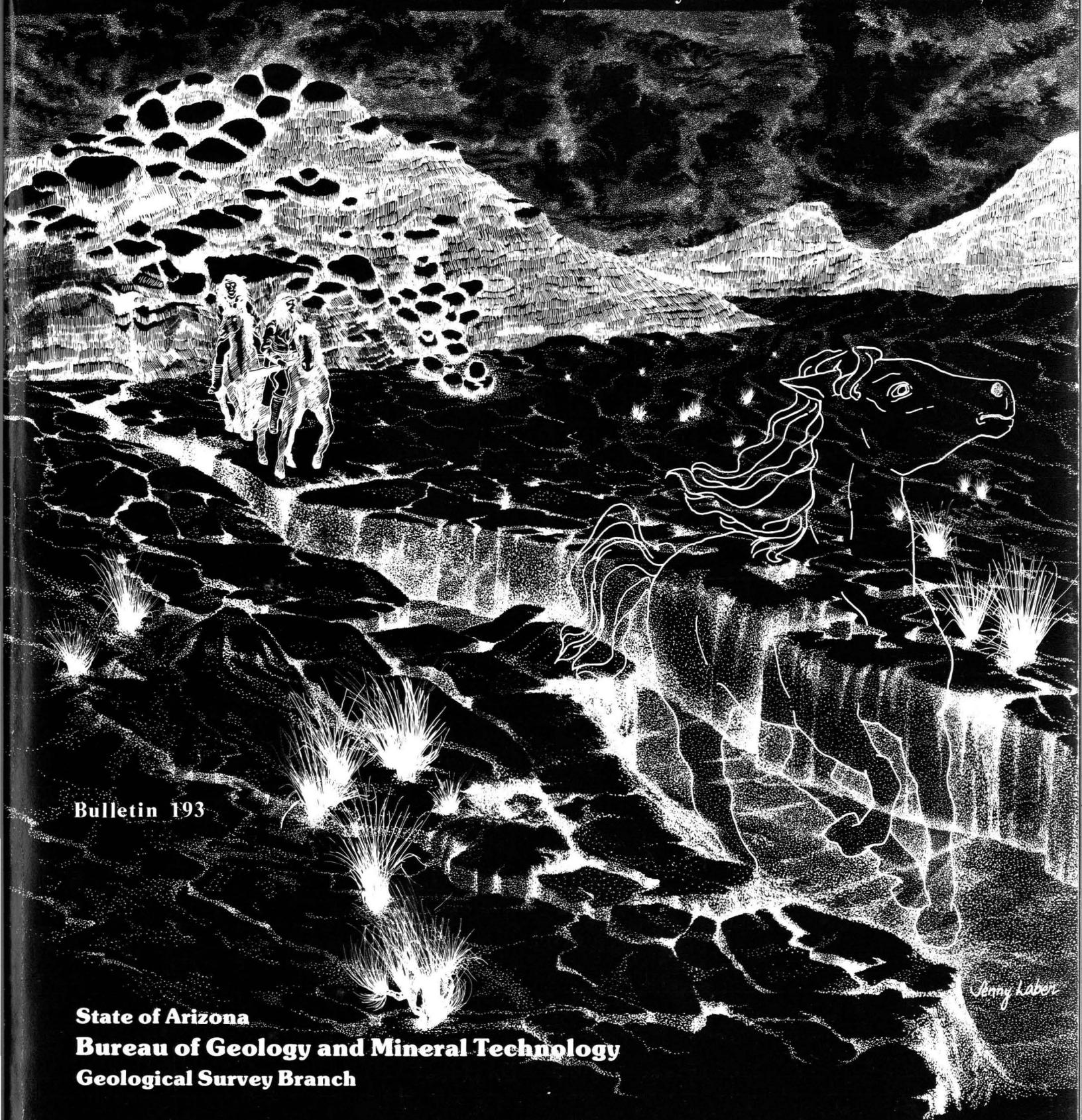


ARIZONA EARTHQUAKES, 1776-1980

by

Susan M. DuBois

Ann W. Smith, Nan K. Nye and Thaddeus A. Nowak, Jr.



Bulletin 193

State of Arizona

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Epicenter map.....in back pocket

LIST OF EVENT SUMMARIES

1776	APR 25	FT. YUMA, CA		JUL 30	LERDO, MX
	26	FT. YUMA, CA	1892	FEB 2	FLAGSTAFF, AZ
1830		SAN PEDRO VALLEY, AZ		23	NW BAJA CALIFORNIA, MX
1850	AUG 15	S CALIFORNIA		MAY 28	SAN BERNARDINO, CA
1852	NOV 29	N COLO. DELTA, MX		JUL 5	YUMA, AZ
1853	JAN 2	FT. YUMA, CA	1893	JUN 5	TOMBSTONE, AZ
	10	FT. YUMA, CA		AUG 16	OAXACA, MX
	FEB 13	FT. YUMA, CA		SEP 20	YUMA, AZ
	MAR 18	FT. YUMA, CA	1897	FEB 12	YUMA, AZ
	APR 2	FT. YUMA, CA	1899	SEP 20	KINGMAN, AZ
	MAY 10	FT. YUMA, CA		OCT 6	TOMBSTONE, AZ
	JUN 16	FT. YUMA, CA		DEC 25	SAN JACINTO, CA
	JUL 3	FT. YUMA, CA	1903	JAN 24	NE BAJA CALIFORNIA, MX
	12	FT. YUMA, CA	1905	NOV 14	YUMA, AZ
	SEP 5	FT. YUMA, CA	1906	JAN 25	FLAGSTAFF, AZ
1855	JUN 9	FT. YUMA, CA		28	FLAGSTAFF, AZ
1857	JAN 9	FT. TEJON, CA		APR 18	SAN FRANCISCO, CA
1869	SEP 5	FT. YUMA, CA			BRAWLEY, CA
1870	MAR 11	PREScott, AZ		JUL 12	SOCORRO, NM
	AUG 12	PREScott, AZ		16	SOCORRO, NM
1871	FEB 7	CONSTELLATION, AZ	1907	FEB 3	YUMA, AZ
1872	MAR 26	OWENS VALLEY, CA		MAY 26	MORALES, MX
	MAY 2	YUMA, AZ	1910	SEP 24	CEDAR WASH, AZ
	28	YUMA, AZ	1912	AUG 18	LOCKETT TANKS, AZ
1874	NOV 10	YUMA, AZ	1913	DEC 6	WILLIAMS, AZ
1875	JAN 21	CAMP LA PAZ, AZ	1915	JUN 23	EL CENTRO, CA
	MAR 9	PHOENIX, AZ		27	MESA, AZ
	NOV 1	YUMA, AZ		NOV 21	NW COLO. DELTA, MX
	2	FT. YUMA, CA	1916	MAR 30	NOGALES, AZ
	3	YUMA, AZ		DEC 12	ST. MICHAELS, AZ
	15	GARDNER'S WELLS, MX	1917	MAY 28	HOLTVILLE, CA
	DEC 15	MARICOPA WELLS, AZ	1918	APR 20	FLAGSTAFF, AZ
1876	APR 20	YUMA, AZ		21	SAN JACINTO, CA
1877	SEP 7	YUMA, AZ		28	FLAGSTAFF, AZ
	20	YUMA, AZ		MAY 1	NW COLO. DELTA, MX
1878	DEC 17	YUMA, AZ	1919	FEB 19	BRAWLEY, CA
1884	SEP 2	YUMA, AZ		MAY 23	FLAGSTAFF, AZ
	26	YUMA, AZ		SEP 30	NW COLO. DELTA, MX
	27	YUMA, AZ	1921	MAR 25	YUMA, AZ
1887	MAY 3	BATEPITO, MX		26	YUMA, AZ
	30	TOMBSTONE, AZ		28	YUMA, AZ
	NOV 11	PANTANO, AZ		APR 6	HOLBROOK, AZ
1888	JUL 25	TOMBSTONE, AZ	1922	JUN 16	EL CENTRO, CA
	AUG 19	YUMA, AZ		17	MIAMI, AZ
		YUMA, AZ	1923	SEP 28	FLAGSTAFF, AZ
	NOV 13	YUMA, AZ		30	PAYSON, AZ
	25	TUCSON, AZ		NOV 5	CALEXICO, CA
1890	JUN 10	YUMA, AZ		7	CALEXICO, CA
	SEP 22	YUMA, AZ		DEC 2	YUMA, AZ
1891	APR 26	FT. MOHAVE, AZ		20	HUASABAS, MX

List of event summaries cont.

1924	MAR 21	YUMA, AZ		29	CLIFTON, AZ
1927	JAN 1	CALEXICO, CA		NOV 1	BUCKHORN, NM
	16	CALEXICO, CA		2	BUCKHORN, NM
	FEB 11	PATAGONIA, AZ		27	BUCKHORN, NM
	12	CALEXICO, CA		DEC 28	CLIFTON, AZ
	SEP 5	YUMA, AZ	1939	FEB 19	GRAND CANYON, AZ
1928	JUL 18	NW COLO. DELTA, MX		MAR 9	GRAND CANYON, AZ
	OCT 30	EL CENTRO, CA		MAY 4	HOOVER DAM, NV-AZ
1930	FEB 26	WESTMORLAND, CA		JUN 4	DUNCAN, AZ
	JUL 16	CONSTELLATION, AZ			CLIFTON, AZ
1931	APR 17	SNOWFLAKE, AZ	1940	MAY 19	IMPERIAL VALLEY, CA
	JUL 28	COTTONWOOD, AZ			WELLTON, AZ
	30	YUMA, AZ		JUN 6	DOME, AZ
1932	FEB 8	PERKINSVILLE, AZ		OCT 16	FLAGSTAFF, AZ
	APR 29	N CENTRAL BAJA CALIF., MX	1942	JAN 8	FLAGSTAFF, AZ
	DEC 21	GABBS, NV		OCT 21	PLASTER CITY, CA
	29	YUMA, AZ	1943	DEC 21	FLAGSTAFF, AZ
1933	MAR 11	LONG BEACH, CA		1944	FREDONIA, AZ
	NOV 27	HILLSIDE, AZ		1946	JUL 18
1934	JAN 4	HOLTVILLE, CA		1947	BAGDAD, CA
	11	PEARCE, AZ		APR 10	AFTON, CA
	MAR 12	DENNISON, AZ		OCT 27	GRAY MT. T.P., AZ
	MAR 14	N GULF OF CALIFORNIA	1948	JAN 24	N ARIZONA
	DEC 25	FREDONIA, AZ		AUG 8	GRAND CANYON, AZ
	30	CALEXICO, CA		DEC 3	WINSLOW, AZ
	31	CALEXICO, CA	1949	4	DESERT HOT SPRINGS, CA
1935	JAN 1	GRAND CANYON, AZ		MAY 2	DESERT CENTER, CA
	2	WELLTON, AZ		NOV 2	ST. GEORGE, UT
	3	FREDONIA, AZ	1950	JAN 17	GANADO T.P., AZ
	5	GRAND CANYON, AZ		FEB 2	SW ARIZONA
	10	GRAND CANYON, AZ		JUL 29	CALIPATRIA, CA
	15	GRAND CANYON, AZ	1951	JAN 24	CALIPATRIA, CA
	FEB 17	S. COLO. DELTA, MX		MAR 5	FREDONIA, AZ
	24	S. COLO. DELTA, MX		APR 12	SW ARIZONA
	OCT 28	PHOENIX, AZ	1952	DEC 5	CALIPATRIA, CA
	DEC 5	FREDONIA, AZ		MAR 16	NE BAJA CALIF., MX
	20	DESERT CENTER, CA		JUL 21	KERN COUNTY, CA
1936	JAN 12	GRAND CANYON, AZ	1953	OCT 22	PINACATE CRATER, MX
	FEB 25	KINGMAN, AZ		MAY 4	YUMA, AZ
	APR 7	HOLTVILLE, CA		JUN 14	SEELEY, CA
1937	MAR 25	SANTA ROSA RESERVATION, CA	1954	OCT 8	STATE ROUTE 65, AZ
	APR 8	GANADO, AZ		FEB 1	NW COLO. DELTA, MX
	JUL 20	SELIGMAN, AZ		MAR 19	BORREGO SPRINGS, CA
	21	PHOENIX, AZ		APR 29	CENTRAL GULF OF CALIF.
	DEC 17	FLAGSTAFF, AZ		NOV 12	NW BAJA CALIF., MX
1938	JUN 6	NW COLO. DELTA, MX	1955	DEC 16	DIXIE VALLEY, NV
	SEP 17	BUCKHORN, NM		APR 25	NW COLO. DELTA, MX
	18	SAN SIMON, AZ	1956	DEC 17	BRAWLEY, CA
		DUNCAN, AZ		FEB 9	N CENT. BAJA CALIF., MX
	19	DUNCAN, AZ		14	NE BAJA CALIF., MX
	20	BUCKHORN, NM	1957	NOV 2	SW ARIZONA
	24	BONITA, AZ		APR 25	CALIPATRIA, CA
				MAY 26	CALIPATRIA, CA

List of event summaries cont.

1958	SEP 18	PAUL SPUR, AZ	1971	FEB 9	SAN FERNANDO, CA
	DEC 1	NE BAJA CALIF., MX		MAY 23	NW ARIZONA
1959	FEB 11	FLAGSTAFF, AZ		SEP 30	BRAWLEY, CA
	APR 27	NE BAJA CALIF., MX		NOV 4	WILLIAMS, AZ
	JUL 21	FREDONIA, AZ	1972	DEC 15	NW ARIZONA
	OCT 5	FREDONIA, AZ		FEB 20	GULF OF CALIFORNIA
	13	FLAGSTAFF, AZ		APR 20	FLAGSTAFF, AZ
	NOV 10	FREDONIA, AZ	1973	FEB 9	NE ARIZONA
1961	FEB 12	NE SONORA, MX	1974	DEC 6	MEXICALI, MX
	JUN 18	SW ARIZONA		20	CAVE CREEK, AZ
	SEP 12	MEXICALI, MX		24	CAVE CREEK, AZ
1962	JAN 17	FREDONIA, AZ	1975	JAN 23	BRAWLEY, CA
	FEB 15	N ARIZONA		FEB 16	YUMA, AZ
1963	SEP 11	GLOBE, AZ		JUN 20	HOLTVILLE, CA
	OCT 3	CLIFTON, AZ		JUL 8	CENTRAL GULF OF CALIF.
	21	GLOBE, AZ		17	N CENTRAL BAJA CALIF., MX
	NOV 2	SW ARIZONA	1976	DEC 3	SILVER CITY, NM
1964	APR 16	SW ARIZONA		JAN 5	CROWN POINT, NM
	SEP 6	W ARIZONA		10	NE BAJA CALIF., MX
	DEC 25	SW ARIZONA		FEB 4	CHINO VALLEY, AZ
1965	JUN 7	N ARIZONA		8	SAN LUIS, AZ
	SEP 25	CAMP CADY RANCH, CA		9	CHINO VALLEY, AZ
1966	APR 13	NW ARIZONA		23	CHINO VALLEY, AZ
	MAY 2	N ARIZONA		28	N ARIZONA
	JUN 8	NW ARIZONA		APR 19	ST. MICHAELS, AZ
		NW ARIZONA		MAY 4	CHINO VALLEY, AZ
	14	NW ARIZONA		AUG 18	YUMA, AZ
	17	NW ARIZONA		NOV 4	N CENTRAL BAJA CALIF., MX
	AUG 7	MOUTH OF COLO. DELTA, MX	1977	DEC 7	MOUTH OF COLO. R., MX
	16	ELGIN, NV		JAN 17	NW COLO. DELTA, MX
1967	OCT 3	N ARIZONA		MAR 5	STANDING ROCK, NM
	MAR 2	N ARIZONA		OCT 21	CHINO VALLEY, AZ
	MAY 1	NW ARIZONA		NOV 10	HYDER, AZ
	21	NE ARIZONA		14	EL CENTRO, CA
	AUG 7	N ARIZONA	1978	MAR 11	COLO. DELTA, MX
		N ARIZONA		16	COLO. DELTA, MX
	SEP 4	N ARIZONA		MAY 5	NE BAJA CALIF., MX
	OCT 4	MARYSVALE, UT		DEC 14	RANCHO CAPADERO, MX
1968	APR 9	BORREGO SPRINGS, CA	1979	MAR 15	YUCCA VALLEY, CA
1969	MAR 21	N GULF OF CALIFORNIA		OCT 15	CALEXICO, CA
	APR 28	WARNER SPRINGS, CA		DEC 11	ROOSEVELT LAKE, AZ
	DEC 25	SAN CARLOS, AZ		21	NE BAJA CALIF., MX
1970	SEP 16	FLAGSTAFF, AZ	1980	JUN 1	PARKS, AZ
	NOV 24	N ARIZONA		9	SE COLO. DELTA, MX

