EXPLANATION

FAULTS

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FAULT

FAULT, DOWNTHROWN SIDE SHOWN BY BALL

THRUST FAULT, ARROWS ON UPPER PLATE

STRIPE FAULT, SENSE OF LATERAL DISPLACEMENT SHOWN BY ARROWS

AGE OF YOUNGEST KNOWN DISPLACEMENT

HISTORIC

OLDER THAN 10,000 YEARS

LATE QUATERNARY 50,000 YEARS

EARLY QUATERNARY 5.2 MILLION YEARS

SUSPECTED QUATERNARY FAULT

*"SUSPECTED" DOES NOT SCIENCE NEW DONATIONS. SEE INTERPRETATIONS FOR DETAILS.

QUATERNARY FAULT MAP OF THE BASIN AND RANGE AND RIO GRANDE RIFT PROVINCES, WESTERN UNITED STATES

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