

CONSTRUCTION MATERIALS MAP OF WYOMING

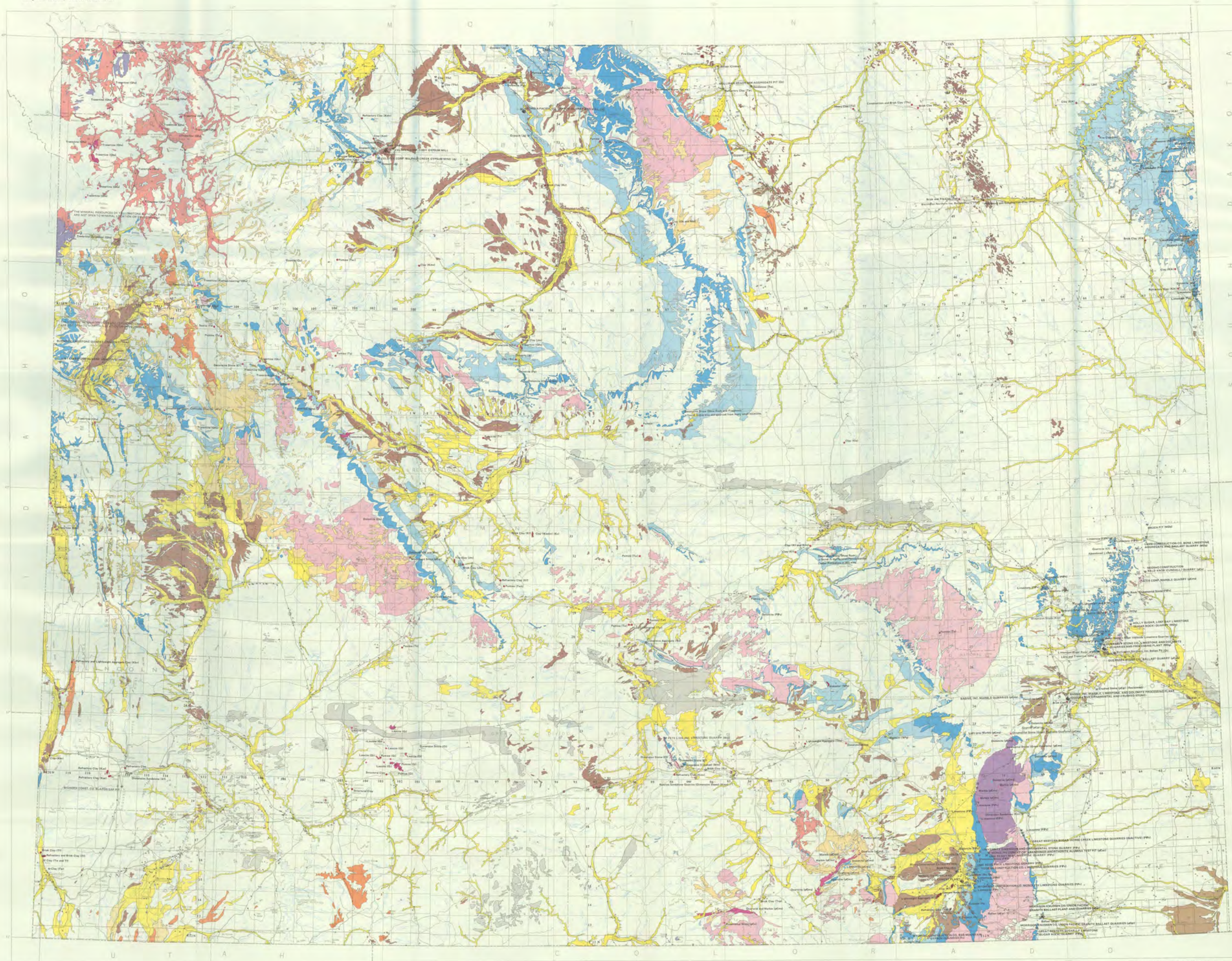
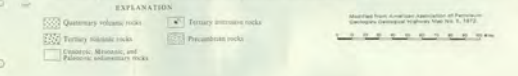
1986



Compiled by
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The authors thank Jonathan K. King for help with data collection and map preparation.

INDEX MAP



EXPLANATION

WINDBLOWN SAND Blow-sorted and associated windblown sand deposits.	GRANITE Locally available for dimension, decorative and ornamental stone. Also used as crushed aggregate and ballast. Includes tabular and non-tabular quartzites locally defined as granite, such as quartzite, gneiss, schist, and amphibolite.
ALLUVIAL SAND AND GRAVEL Recent deposits consisting of varying proportions of sand, gravel, silt, and clay.	LARAMIE RANGE ANORTHOSITE AND SYENITE Locally available for dimension, decorative, and ornamental stone, and crushed aggregate.
GLACIAL SAND AND GRAVEL Pleistocene glacial, outwash, terrace, and related deposits consisting of a high proportion of sand and coarse gravel.	LIMESTONE AND DOLOMITE Includes Precambrian, Mesozoic, and Paleogene limestone, Mesozoic dolomite, and Paleogene limestone, Mesozoic-Dinosaurian, Cretaceous, and Paleogene limestone, and related sedimentary and metamorphic rocks.
TERRACE SAND AND GRAVEL Quaternary terrace gravel with a variable proportion of finer material.	BASALT Locally available for dimension stone and crushed aggregate. Found in and immediately north of Yellowstone National Park and west of the Snake River.
OLDER SAND AND GRAVEL Includes Pleistocene to Pliocene gravel in Jackson Basin, Pleistocene terrace in the Cheyenne Basin, Pleistocene to Pliocene gravel in southwestern Wyoming, and Pleistocene gravel in southeastern Wyoming. Excludes conglomerate in southeastern Wyoming, and Pleistocene Pecos Conglomerate in southeastern Wyoming.	OTHER DIMENSION, DECORATIVE, AND ORNAMENTAL LIMESTONE Includes marble, quartzite, schist, gneiss, and other metamorphic rocks.
SAND AND GRAVEL OF VARIOUS ORIGINS Unconsolidated sand and gravel deposits of various origins, reported in and near Yellowstone National Park, and in various areas in the rest of Wyoming.	GYPSUM-BEARING STRATA Used in cement, drywall, plaster, and other construction applications. Includes Permian, Cretaceous, Tertiary, and Quaternary gypsum-bearing strata.
BAKED AND FIRED ROCK Rock, sand, or siltstone, naturally igneous and rock, metamorphic, or siltstone, and other construction aggregate in areas lacking other aggregate sources. Also used as an ornamental rock in landscaping.	MISCELLANEOUS SYMBOLS
OCCURRENCE OF SPECIALTY OR MISCELLANEOUS CONSTRUCTION MATERIAL	PIT OR QUARRY FOR SAND, GRAVEL, OR UNSCRUBBED AGGREGATE
OCCURRENCE OF CONSTRUCTION MATERIAL OF SMALL EXTENT (NOT TO SCALE) COLOR OR NOTES TYPE OF MATERIAL	PIT OR QUARRY FOR BAKED AND FIRED ROCK AGGREGATE
ACTIVE QUARRY	PIT OR QUARRY FOR DOLOMITE AGGREGATE
INACTIVE QUARRY	PIT OR QUARRY FOR GRANITE AGGREGATE
ACTIVE WELL	PIT OR QUARRY FOR LIMESTONE AGGREGATE
	PIT OR QUARRY FOR QUARTZITE AGGREGATE

FORMATION NAMES OR ROCK TYPES			
CEANOZOIC	MESOZOIC	PALEOZOIC	PRECAMBRIAN
Qc	Qc	Qc	Qc
Qd	Qd	Qd	Qd
Qe	Qe	Qe	Qe
Qf	Qf	Qf	Qf
Qg	Qg	Qg	Qg
Qh	Qh	Qh	Qh
Qi	Qi	Qi	Qi
Qj	Qj	Qj	Qj
Qk	Qk	Qk	Qk
Ql	Ql	Ql	Ql
Qm	Qm	Qm	Qm
Qn	Qn	Qn	Qn
Qo	Qo	Qo	Qo
Qp	Qp	Qp	Qp
Qq	Qq	Qq	Qq
Qr	Qr	Qr	Qr
Qs	Qs	Qs	Qs
Qt	Qt	Qt	Qt
Qu	Qu	Qu	Qu
Qv	Qv	Qv	Qv
Qw	Qw	Qw	Qw
Qx	Qx	Qx	Qx
Qy	Qy	Qy	Qy
Qz	Qz	Qz	Qz

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