

PRELIMINARY ESTIMATE OF COPPER, LEAD, ZINC, GOLD AND SILVER

PRODUCTION IN ARIZONA AND THE UNITED STATES, IN 1960

Compiled By Arizona Department of Mineral Resources
From U.S.B.M. Monthly Reports

1960		TONS COPPER		TONS LEAD		TONS ZINC	
		ARIZONA	U.S.	ARIZONA	U.S.	ARIZONA	U.S.
	Jan.	27,576	47,856	1,012	21,413	3,204	37,343
	Feb.	36,549	75,190	720	22,433	3,066	38,019
	March	48,202	96,256	801	25,460	3,558	42,866
	April	47,185	97,534	739	23,113	3,010	40,855
	May	49,718	98,759	700	20,504	3,295	40,746
	June	47,606	95,232	754	19,356	2,961	39,070
	July	41,971	86,291	574	16,031	2,651	36,942
	Aug.	48,817	90,879	812	18,460	3,263	33,411
	Sept.	47,133	97,467	688	18,079	2,847	30,295
Prelim.	Oct.	48,543	98,049	633	17,735	2,778	28,065
Estimate	Nov.	48,000	98,000	600	18,000	2,800	30,000
Estimate	Dec.	48,000	98,000	600	18,000	2,800	30,000
Est.Totals 1960		540,000	1,080,000	8,600	239,000	36,300	427,000
Act.Totals 1959		430,297	824,846	9,999	255,586	37,325	425,303
Act.Totals 1958		485,839	979,329	11,890	267,377	28,532	412,005
Act.Totals 1957		515,854	1,086,859	12,441	338,216	33,905	531,735
Act.Totals 1956		505,908	1,106,215	11,999	352,826	25,580	542,340

Arizona's production of an estimated 540,000 tons of copper in 1960 was the highest in Arizona's history. The producers' price of copper was 33 cents per pound from November 12, 1959 to October 12, 1960 when the price was lowered to 30 cents. The average E. & M.J. price for the year was 32.0 cents.

Lead production dropped from 9,999 tons in 1959 to an estimated 8,600 tons in 1960. The average price was 12 cents per pound throughout most of the year, or until the middle of December, when it was lowered to 11.0 cents. The E. & M.J. average was therefore practically 12.0 cents.

Zinc production of an estimated 36,300 tons was only slightly below the previous year, and the price was steady at 13 cents for most of the year. It dropped to 12 cents in December.

PRELIMINARY ESTIMATE FOR 1960 (Continued)

1960	OUNCES GOLD		OUNCES SILVER		E. & M. J. METAL PRICES		
	ARIZONA	U.S.	ARIZONA	U.S.	COPPER	LEAD	ZINC
Jan.	7,364	94,964	258,363	2,032,230	33.654	12.000	13.000
Feb.	9,449	108,652	356,306	2,370,150	32.976	12.000	13.000
March	13,838	120,928	438,300	2,950,180	32.613	12.000	13.000
April	12,865	117,552	437,538	2,951,147	32.600	12.000	13.000
May	14,777	141,861	455,072	2,802,172	32.600	12.000	13.000
June	13,737	140,058	437,634	2,568,165	32.600	12.000	13.000
July	10,379	156,573	344,559	2,480,343	32.600	12.000	13.000
Aug.	11,980	153,163	439,688	2,460,567	32.600	12.000	13.000
Sept.	11,753	173,799	393,031	2,443,383	32.600	12.000	13.000
Prelim. Estimate	Oct. 12,958	166,784	397,209	2,222,340	30.598	12.000	13.000
Estimate	Nov. 13,250	141,623	397,000	2,296,000	29.600	12.000	13.000
Estimate	Dec. 13,250	141,623	397,000	2,296,000	29.600	12.000	13.000
Est. Totals 1960	145,600	1,657,580	4,751,000	29,872,036	32.000	12.000	13.000
Act. Totals 1959	124,627	1,603,802	3,898,336	31,194,098	31.182	12.211	11.448
Act. Totals 1958	142,979	1,739,249	4,684,580	34,111,027	25.764	12.109	10.309
Act. Totals 1957	152,449	1,793,597	5,279,323	38,164,915	29.576	14.658	11.399
Act. Totals 1956	146,110	1,831,765	5,179,185	38,948,121	41.818	16.013	13.494

ARIZONA PRODUCTION	EST. PRICE	EST. VALUE
540,000 Tons Copper	32.00 cts.	\$ 345,600,000
8,600 Tons Lead	12.00 cts.	2,064,000
36,300 Tons Zinc	13.00 cts.	9,438,000
145,600 Ounces Gold	\$ 35.00	5,096,000
4,751,000 Ounces Silver	\$ 0.905	4,300,000
Est. Total Value (5 Metals) - 1960		\$ 366,498,000
Total Value " " - 1959		\$ 282,977,014
Total Value " " - 1958		\$ 273,398,148
Total Value " " - 1957		\$ 332,081,963
Total Value " " - 1956		\$ 450,599,680