

TABLE 1.—BOX SCORE OF POTASH OPERATIONS IN CANADA ¹

	Output (tons per year)	Capital cost	Production start	Shafts
Operating:				
International M. & C., K-1	2,000,000	\$65,000,000	September 1962	1
Kalium Chemicals	600,000	50,000,000	September 1964	None
Potash Co. of America	600,000	45,000,000	April 1965	1
Total, operating	3,200,000	160,000,000		
Under construction:				
Allan Potash	1,500,000	70,000,000	Summer 1967	2
Alwinal Potash	1,000,000	50,000,000	Early 1968	1
Cominco Potash	1,200,000	65,000,000	Late 1969	2
Duval Corp.	1,000,000	63,000,000	Early 1969	2
International M. & C., K-2	1,500,000	60,000,000	Early 1967	1
Noranda Potash	1,200,000	73,000,000	Early 1969	2
Southwest Potash	1,500,000	60,000,000	Early 1970	2
Total, under construction	8,900,000	441,000,000		
Total	12,100,000	601,000,000		

¹ The Northern Miner, July 14, 1966.

Note: Potash Co. of America is planning a second shaft on which work is to commence early next year. International Minerals & Chemical Corp.'s K-1 and K-2 shafts connect underground. Alwinal Potash expects to start sinking a second shaft shortly after production attained.

TABLE 2.—U.S. DOMESTIC CONSUMPTION OF POTASH

Year	Product (tons (KC1) ¹)	K ₂ O (tons) ²	Change over prior year (percent)
1960		2,119,397	(3)
1961	3,911,896	2,054,097	-3.1
1962	4,248,931	2,342,876	+14.1
1963	4,293,141	2,645,040	+12.9
1964	4,820,741	2,935,989	+11.0
1965	4,692,760	3,141,856	+7.0
1966	4,931,686	3,810,531	+21.3
Total	26,898,155	19,049,786	

¹ Measured in terms of the mineral known as potassium chloride KC1. Source for figures is the Atchison, Topeka & Santa Fe RR.

² Measured in terms of the oxide content (K₂O). Pure sylvite, or pure muriate of potash, contains 63.2 percent of K₂O. Mining companies strive for a product containing a minimum of 95 percent sylvite (KC1) which then contains over 60 percent K₂O equivalent, the usual minimum standard. Source for figures is the American Potash Institute.

Note: Average increase per year over base year of 1960 averages 13 percent per year.

TABLE 3.—U.S. domestic production capacity of potash ¹

Year:	K ₂ O ¹ tons
1960-64	2,800,000
1965	2,875,000
1966	3,400,000

¹ USDA publication "The Fertilizer Situation, 1963-64, 1964-65, 1965-66" (production capacity for 1960 through 1963 assumed to have been the same as 1964). The published figures have been reduced by 200,000 K₂O tons to reflect the net production capacity of K₂O as potassium chloride.