

COMMERCIAL FERTILIZERS



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MAY CONSUMPTION DOWN 14 PERCENT

May 1980 fertilizer consumption decreased 14 percent compared to a year ago in the 19 States for which comparable monthly data are available. This is based on reports submitted by State Control Officials. Mixed fertilizer tonnages were down 15 percent. Materials for direct application decreased 14 percent.

YEAR-TO-DATE CONSUMPTION DOWN LESS THAN 1 PERCENT

The July-May total for the 19 States having comparable data indicates a decline of less than 1 percent in fertilizer consumed compared to the same period a year ago. Nitrogen materials for direct application increased 7 percent. Phosphate materials were down 1 percent and potash materials increased 3 percent. Mixed fertilizer tonnages were down 4 percent compared to year-to-date consumption a year ago.

FERTILIZER CONSUMPTION BY CLASS AND TOTAL CONSUMPTION OF FERTILIZER MATERIALS AND MIXTURES 1/

STATE	MAY 1979 AND 1980 CONSUMPTION BY CLASS						TOTAL CONSUMPTION OF PRIMARY MATERIALS AND MIXTURES 2/			
	DRY BAGGED		DRY BULK		FLUID		TOTAL CONSUMPTION MAY		ACCUMULATED TOTAL JUL-MAY 3/	
	1979	1980	1979	1980	1979	1980	1979	1980	1978-79	1979-80
	1,000 TONS OF PRODUCT						1,000 TONS OF PRODUCT			
ALA	48.4	38.3	108.4	81.1	51.3	48.1	208.1	167.4	875.5	782.2
ARK	5.3	6.5	62.6	92.2	10.5	20.9	76.6	119.2	482.9	608.9
CALIF	27.4	82.5	212.3	173.5	236.3	228.8	354.6	349.0	2,202.8	2,422.8
COLO	.8	.4	35.9	22.3	27.4	35.6	61.8	57.0	332.0	348.3
FLA	45.5	39.3	157.5	143.0	22.0	26.6	220.2	200.7	1,782.7	1,801.9
GA	54.7	59.6	135.4	167.9	195.6	194.5	359.7	401.7	1,886.1	1,793.9
ILL	15.5	11.3	415.1	221.5	527.3	447.3	970.7	695.0	3,367.4	3,461.5
IND	33.5	8.2	246.3	53.1	192.6	114.2	471.9	175.5	1,936.0	1,633.5
KY	81.4	65.5	178.3	144.3	31.1	37.2	288.1	243.5	860.3	834.0
MD	24.8	19.6	39.9	37.5	21.6	20.1	86.2	77.2	321.7	292.1
MISS	33.9	23.8	90.4	65.5	9.0	12.3	133.2	101.5	633.1	616.1
MO	22.3	20.8	222.8	167.5	78.8	122.5	321.6	308.2	1,431.5	1,663.5
N MEX 4/							7.8	5.7	95.3	89.2
N C	164.8	163.2	73.2	100.3	119.2	124.5	355.3	386.4	1,626.2	1,545.2
OHIO 5/	69.3		306.8		265.5		641.6		1,921.3	
OKLA	9.5	7.4	61.2	36.9	11.7	11.2	82.0	55.3	780.0	806.9
S C	39.6	41.6	68.0	82.9	50.8	49.6	157.3	172.5	725.2	701.3
TENN	54.8	56.0	67.2	69.9	16.9	28.1	129.4	138.6	636.0	634.2
TEX 5/	24.9		182.3		150.5		370.2		2,435.5	
VA	31.3	28.6	50.9	48.2	70.8	73.7	152.1	149.1	701.0	636.0
W VA	4.9	4.9	4.3	1.5	2.1	2.1	11.3	10.0	50.2	43.6
TOTAL 6/	698.4	677.5	2,229.7	1,709.1	1,675.0	1,597.3	4,447.9	3,813.5	20,725.9	20,715.1

SEE FOOTNOTES ON PAGE 2.

FERTILIZER MIXTURES AND MATERIALS
MAY 1979 AND 1980

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1979	1980
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
1,000 TONS OF PRODUCT										
ALA	47.6	38.0	2.7	1.9	3.9	3.5	54.2	43.4	153.9	124.0
ARK	20.5	34.8	1.8	.8	4.0	6.8	26.3	42.4	50.3	76.8
CALIF	132.4	130.1	103.0	116.9	3.9	3.5	239.3	250.5	115.3	98.5
COLO	41.9	42.8	1.0	.5	3.1	2.6	46.0	45.9	15.8	11.1
FLA	21.0	24.2	2.8	2.1	3.4	2.9	27.2	29.2	193.0	171.5
GA	154.7	149.5	7.6	7.8	7.9	9.8	170.2	167.1	189.5	234.6
ILL	450.2	387.5	152.0	78.8	170.8	94.9	773.0	561.2	197.7	133.8
IND	138.6	72.1	34.5	12.6	36.8	9.9	209.9	94.6	262.0	80.9
KY	64.0	66.7	13.5	10.4	42.6	30.6	120.1	107.7	168.0	135.8
MD	20.0	19.8	1.0	.4	5.4	2.0	26.4	22.2	59.8	55.0
MISS	30.8	30.6	7.7	7.9	2.7	2.3	41.2	40.8	92.0	60.7
MO	65.2	95.8	.4	.5	5.5	7.0	71.1	103.3	250.5	204.9
N MEX	4.4	3.3	1.7	1.0	.3	.1	6.4	4.4	1.4	1.3
N C	107.2	114.3	3.7	5.1	10.0	10.9	120.9	130.3	234.4	256.1
OHIO 5/	223.5		19.8		77.2		320.5		321.1	
OKLA	38.8	27.5	1.2	.8	4.3	4.4	44.3	32.7	37.7	22.6
S C	42.9	41.2	1.3	2.0	5.7	6.8	49.9	50.0	107.4	122.5
TENN	31.4	39.9	5.6	7.5	20.3	18.8	57.3	66.2	72.1	72.4
TEX 5/	130.7		15.9		1.2		147.8		222.4	
VA	44.3	43.1	3.0	3.0	3.2	2.0	50.5	48.1	101.6	101.0
W VA	3.6	3.3	1.9	.7	1.6	.8	7.1	4.8	4.2	5.2
TOTAL 6/	1,459.5	1,364.5	346.4	260.7	335.4	219.6	2,141.3	1,844.8	2,306.6	1,968.7

ACCUMULATED FERTILIZER MIXTURES AND MATERIALS
JULY-MAY 3/

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1978-79	1979-80
	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80
1,000 TONS OF PRODUCT										
ALA	226.8	222.3	13.4	13.8	16.7	18.3	256.9	254.4	618.6	527.8
ARK	198.1	277.2	5.7	4.8	15.7	20.5	219.5	302.5	263.4	306.4
CALIF	874.3	912.8	465.1	541.3	45.7	98.1	1,385.1	1,552.2	817.7	870.6
COLO	204.4	228.7	8.8	7.9	23.7	26.9	236.9	263.5	95.1	84.8
FLA	143.5	154.0	19.3	22.9	25.2	25.4	188.0	202.3	1,594.7	1,599.6
GA	541.4	520.9	58.5	61.6	44.7	51.1	644.6	633.6	1,241.5	1,160.3
ILL	960.3	1,058.0	806.7	769.3	944.7	1,022.8	2,711.7	2,850.1	655.7	611.4
IND	452.3	430.4	221.8	181.9	364.9	291.4	1,039.0	903.7	897.0	729.8
KY	207.1	224.9	51.4	47.9	143.8	141.0	402.3	413.8	458.0	420.2
MD	60.7	57.3	10.6	6.4	33.6	22.9	104.9	86.6	216.8	205.5
MISS	229.9	252.0	29.5	49.0	16.9	13.6	276.3	314.6	356.8	301.5
MO	249.2	337.6	3.1	5.6	26.5	32.2	278.8	375.4	1,152.7	1,288.1
N MEX	36.1	46.5	41.4	20.9	4.6	5.4	82.1	72.8	13.2	16.4
N C	383.6	389.6	41.3	32.9	31.2	36.7	456.1	459.2	1,170.1	1,086.0
OHIO 5/	510.8		95.8		397.5		1,004.1		917.2	
OKLA	429.6	447.2	26.8	26.6	36.1	34.2	492.5	508.0	287.5	298.9
S C	174.1	167.3	11.8	11.7	21.9	23.5	207.8	202.5	517.4	498.8
TENN	150.7	179.5	37.2	32.0	112.2	108.6	300.1	320.1	335.9	314.1
TEX 5/	722.8		194.0		9.4		926.2		1,509.3	
VA	147.3	136.1	15.7	12.9	15.2	12.7	178.2	161.7	522.8	474.3
W VA	13.2	12.8	9.1	6.5	5.6	4.4	27.9	23.7	22.3	19.9
TOTAL 6/	5,682.6	6,055.1	1,877.2	1,855.9	1,928.9	1,989.7	9,488.7	9,900.7	11,237.2	10,814.4

1/ FERTILIZER CONSUMPTION DATA IS BASED ON REPORTS TO STATE FERTILIZER CONTROL OFFICIALS OF THE FERTILIZER TONNAGES SHIPPED TO THE ULTIMATE CONSUMER OR BY THE LAST REGISTERED HANDLER IN THE RETAIL MARKETING CHAIN. 2/ EXCLUDES ORGANIC, SECONDARY NUTRIENT, AND MICRONUTRIENT MATERIALS. 3/ INCLUDES REVISIONS, IF AVAILABLE, FOR PREVIOUS MONTHS. 4/ CONSUMPTION BY CLASS DATA NOT AVAILABLE. 5/ CURRENT DATA NOT AVAILABLE. 6/ INCLUDES ONLY THOSE STATES WITH REPORTS AVAILABLE FOR BOTH YEARS.