

COMMERCIAL FERTILIZERS



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MARCH FERTILIZER CONSUMPTION DOWN 23 PERCENT

March 1980 fertilizer consumption was 23 percent below 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 decreased 30 percent.—Materials for direct application were down 12 percent.

YEAR-TO-DATE CONSUMPTION UP 9 PERCENT

The July-March total for the 19 States having comparable data indicates a 9 percent increase in fertilizer consumed compared with the same period a year ago. Nitrogen materials for direct application increased 17 percent. Phosphate materials were up 10 percent. Potash materials increased 12 percent from the comparable year earlier period.

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

STATE	MAR 1979 AND 1980 CONSUMPTION BY CLASS						TOTAL CONSUMPTION OF PRIMARY MATERIALS AND MIXTURES 2/			
	DRY BAGGED		DRY BULK		FLUID		TOTAL CONSUMPTION MAR		ACCUMULATED JUL-MAR 3/	
	1979	1980	1979	1980	1979	1980	1979	1980	1978-79	1979-80
	1,000 TONS OF PRODUCT									
ALA 5/	42.9	98.5		22.8		164.2		480.3		
ARK	10.7	10.9	69.9	70.1	8.2	10.0	88.3	90.8	325.0	378.7
CALIF	33.7	65.3	161.2	165.0	97.0	91.6	224.5	222.7	1,526.4	1,744.8
COLO	.9	.4	34.7	35.9	18.7	13.2	50.5	46.4	197.4	218.8
FLA	62.4	62.3	177.2	167.2	23.7	24.3	259.2	249.2	1,361.1	1,395.0
GA 5/	70.8		284.6		145.3		496.0		1,079.7	
ILL	10.8	1.8	69.4	21.6	35.2	15.9	124.6	43.4	2,157.8	2,547.9
IND	41.2	28.3	96.3	85.6	70.7	63.9	206.3	174.3	1,281.7	1,341.0
KY	61.3	23.1	61.4	26.3	7.5	3.2	129.5	52.0	439.1	444.3
MD	15.4	10.4	18.2	16.9	2.1	2.4	35.5	29.6	178.6	162.2
MISS	41.4	19.6	67.9	36.5	16.4	7.9	125.7	64.0	397.7	380.4
MO	15.5	11.0	127.1	122.7	17.5	18.5	159.0	150.3	843.2	1,096.5
N MEX 4/							14.4	18.4	65.2	73.4
N C	142.9	82.5	82.2	38.8	81.3	46.0	305.3	167.1	784.8	658.7
OHIO	31.4	16.2	107.5	48.6	29.7	25.3	168.6	90.1	1,040.9	1,121.4
OKLA	12.6	10.6	80.6	62.7	23.6	33.8	114.5	105.4	596.7	693.4
S C	38.3	22.4	75.6	43.5	28.9	24.6	141.3	89.8	369.5	360.9
TENN	39.6	24.0	47.0	32.4	3.6	4.1	86.9	57.2	382.4	375.2
TEX	48.3	28.5	178.4	175.5	208.1	222.9	452.3	451.0	1,584.1	1,835.9
VA	40.3	24.8	71.1	36.8	52.5	35.8	162.2	96.1	387.5	323.5
W VA	4.6	1.7	1.9	.9	.1	.3	6.7	2.9	31.3	27.2
TOTAL 6/	651.3	443.8	1,527.6	1,187.0	724.8	643.7	2,855.3	2,200.7	13,950.4	15,179.2

SEE FOOTNOTES ON PAGE 2.

FERTILIZER MIXTURES AND MATERIALS
MARCH 1979 AND 1980

STATE	PRIMARY MATERIALS									
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS:		MIXTURES	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	1,000 TONS OF PRODUCT									
ALA 5/	44.2		2.6		3.1		49.9		114.3	
ARK	44.0	57.6	.8	.4	3.0	2.4	47.8	60.4	40.5	30.4
CALIF	101.9	115.7	31.1	31.1	3.2	2.5	136.2	149.3	88.3	73.4
COLO	28.1	27.4	1.3	1.4	3.3	4.6	32.7	33.4	17.8	13.0
FLA	20.8	17.3	3.9	3.5	3.5	3.9	28.2	24.7	231.0	224.5
GA 5/	84.1		20.8		13.1		118.0		378.0	
ILL	44.3	18.7	20.1	6.3	27.9	6.1	92.3	31.1	32.3	12.3
IND	72.8	72.2	26.8	21.2	26.7	27.2	126.3	120.6	80.0	53.7
KY	31.2	16.9	4.4	2.4	18.2	6.8	53.8	26.1	75.7	25.9
MD	4.0	3.6	.9	.5	1.3	2.7	6.2	6.8	29.3	22.8
MISS	59.3	36.2	6.1	5.6	3.9	2.1	69.3	43.9	56.4	20.1
MO	40.1	43.4	.2	.4	1.4	2.5	41.7	46.3	117.3	104.0
N MEX	4.6	9.0	6.2	4.2	1.0	1.7	11.8	14.9	2.6	3.5
N C	43.7	38.9	4.0	1.0	5.7	4.1	53.4	44.0	251.9	123.1
OHIO	58.7	38.0	7.3	2.7	28.2	14.6	94.2	55.3	74.4	34.8
OKLA	71.5	66.7	3.8	2.1	6.5	5.8	81.8	74.6	32.7	30.8
S C	28.1	24.5	1.6	.9	3.5	2.6	33.2	28.0	108.1	61.8
TENN	21.8	20.4	1.9	.8	15.5	8.5	39.2	29.7	47.7	27.5
TEX	110.4	143.9	36.6	27.0	1.6	.8	148.6	171.7	303.7	279.3
VA	11.9	10.2	1.7	1.3	1.7	3.1	15.3	14.6	146.9	81.5
W VA	1.6	.7	1.0	.5	.5	.2	3.1	1.4	3.6	1.5
TOTAL 6/	798.8	761.3	159.7	113.3	156.6	102.2	1,115.1	976.8	1,740.2	1,223.9

ACCUMULATED FERTILIZER MIXTURES AND MATERIALS
JULY-MARCH 3/

STATE	PRIMARY MATERIALS									
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS:		MIXTURES	
	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 5/	135.9		8.6		9.3		153.8		326.5	
ARK	151.5	206.1	3.4	3.2	6.9	8.7	161.8	218.0	163.2	160.7
CALIF	611.3	655.4	290.2	329.2	37.9	91.7	939.4	1,076.3	587.0	668.5
COLO	115.6	135.9	5.4	5.3	16.5	19.4	137.5	160.6	59.9	58.2
FLA	101.7	112.1	13.3	17.3	16.8	18.0	131.8	147.4	1,229.3	1,247.6
GA 5/	252.0		36.7		27.7		316.4		763.3	
ILL	403.2	548.2	620.3	716.1	722.7	860.8	1,746.2	2,125.1	411.6	422.8
IND	276.8	323.8	174.9	162.0	305.7	267.4	757.4	753.2	524.3	587.8
KY	109.8	117.5	31.4	31.0	80.2	85.5	221.4	234.0	217.7	210.3
MD	33.4	29.4	8.3	5.7	23.3	18.9	65.0	54.0	113.6	108.2
MISS	169.7	174.8	14.5	31.2	12.3	8.9	196.5	214.9	201.2	165.5
MO	135.6	179.6	2.6	4.5	18.9	21.5	157.1	205.6	686.1	890.9
N MEX	25.1	38.0	26.2	18.1	4.0	5.0	55.3	61.1	9.9	12.3
N C	181.0	173.9	25.0	21.3	13.1	15.2	219.1	210.4	565.7	448.3
OHIO	214.3	247.7	69.3	91.7	277.0	307.4	560.6	646.8	480.3	474.6
OKLA	335.8	392.2	23.4	24.8	24.9	25.8	384.1	442.8	212.6	250.6
S C	97.2	94.7	8.1	7.0	11.2	11.1	116.5	112.8	253.0	248.1
TENN	92.6	105.1	27.4	20.6	68.9	76.1	188.9	201.8	193.5	173.4
TEX	477.9	610.0	149.2	161.0	6.0	5.3	633.1	776.3	951.0	1,059.6
VA	75.3	65.5	8.8	7.1	9.2	7.7	93.3	80.3	294.2	243.2
W VA	8.2	8.4	6.2	4.9	3.3	3.1	17.7	16.4	13.6	10.8
TOTAL 6/	3,616.0	4,218.3	1,507.9	1,662.0	1,658.8	1,857.5	6,782.7	7,737.8	7,167.7	7,441.4

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.