

COMMERCIAL FERTILIZERS



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DECEMBER FERTILIZER CONSUMPTION DOWN 14 PERCENT

December 1981 fertilizer consumption was down 14 percent compared to a year ago in the 19 States for which comparable data are available. This is based on reports submitted by State Control Officials of which some reports are known to be incomplete for the current month. Materials for direct application decreased 7 percent. Mixed fertilizer tonnages were down 20 percent.

YEAR-TO-DATE CONSUMPTION DOWN 16 PERCENT

The July-December total for the 19 States having monthly data comparable with last year indicates a 16 percent decrease in fertilizer consumed when compared with the same period a year ago. Nitrogen materials for direct application decreased 12 percent. Phosphate materials were down 19 percent and potash materials decreased 17 percent compared to a year ago.

FERTILIZER CONSUMPTION BY CLASS AND TOTAL CONSUMPTION OF FERTILIZER MATERIALS AND MIXTURES 1/ 3/

STATE	DEC 1980 AND 1981 CONSUMPTION BY CLASS						TOTAL CONSUMPTION OF PRIMARY MATERIALS AND MIXTURES 2/			
	DRY BAGGED		DRY BULK		FLUID		TOTAL CONSUMPTION: ACCUMULATED TOTAL			
	1980	1981	1980	1981	1980	1981	DEC	JUL-DEC	1980-81	1981-82
	1,000 TONS OF PRODUCT						1,000 TONS OF PRODUCT			
ALA 5/	22.3		40.3		5.1		67.7		244.8	
ARK	9.2	4.5	28.8	28.4	2.7	1.8	40.9	34.7	223.0	245.0
CALIF	25.7	15.6	320.2	244.3	129.6	110.5	255.5	205.3	1,145.4	945.9
COLO	.2	.4	11.3	10.4	9.0	9.0	20.2	18.9	164.9	158.6
FLA	22.8	21.4	136.0	108.7	13.8	17.1	167.9	143.7	749.2	741.3
GA	9.4	6.3	71.8	49.0	32.2	21.7	112.6	75.8	444.2	382.9
ILL	3.4	4.4	97.4	206.2	69.9	109.1	172.6	325.7	2,038.3	1,688.1
IND	20.2	15.3	236.9	191.2	147.1	75.2	402.8	276.6	994.4	741.6
KY	38.5	30.7	60.5	52.8	5.6	5.0	103.4	88.0	300.7	268.6
MD 3/	15.7		29.7		16.9		61.9		125.0	
MISS	22.4	18.7	38.7	30.7	4.3	6.5	65.5	55.8	282.9	232.8
MU	9.8	5.6	132.5	116.4	29.9	18.8	171.5	140.2	785.8	564.3
N MEX 4/							2.5	4.2	23.1	28.0
N C	47.3	30.1	18.3	22.8	14.1	26.7	79.6	79.3	326.0	278.8
OHIO	23.3	10.8	115.5	64.8	27.4	18.8	166.2	94.4	838.4	658.0
OKLA	1.8	1.2	33.0	20.4	9.3	6.5	43.7	27.8	448.0	420.8
S C	10.6	8.5	16.2	17.5	7.5	7.3	34.0	33.3	168.4	134.4
TENN	33.9	15.0	62.1	54.1	2.3	1.0	96.8	68.2	272.0	186.4
TEX	6.8	4.3	86.0	87.5	134.9	104.3	237.9	207.7	1,006.4	860.1
VA	11.9	9.2	11.6	7.1	14.4	10.7	37.6	26.9	173.4	161.3
W VA	3.3	2.1	2.2	1.7	0	0	5.5	3.8	18.4	14.2
TOTAL 6/	300.5	204.1	1,479.0	1,314.0	654.0	550.0	2,216.7	1,910.3	10,402.9	8,711.1

SEE FOOTNOTES ON PAGE 2.

FERTILIZER MIXTURES AND MATERIALS
DECEMBER 1980 AND 1981

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1980	1981
	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981
1,000 TONS OF PRODUCT										
ALA 5/	23.5		1.2		1.1		25.8		41.9	
ARK	25.4	15.2	.4	.1	.5	.7	26.3	16.0	14.6	18.7
CALIF	100.4	79.8	43.2	34.4	6.9	5.6	150.5	119.8	105.0	85.5
COLO	11.0	13.1	.5	.3	2.0	2.3	13.5	15.7	6.7	3.2
FLA	11.1	12.6	1.4	1.6	1.5	1.3	14.0	15.5	153.9	128.2
GA	27.7	20.3	4.8	1.4	2.1	1.1	34.6	22.8	78.0	53.0
ILL	47.5	85.0	36.5	78.1	46.3	97.0	130.3	260.1	42.3	65.6
IND	93.1	43.1	65.0	46.5	85.1	70.4	243.2	160.0	159.6	116.6
KY	30.0	26.6	6.7	5.4	18.0	23.0	54.7	55.0	48.7	33.0
MD 5/	15.4		1.8		6.5		23.7		38.2	
MISS	33.0	32.7	6.4	.3	1.1	1.4	40.5	34.4	25.0	21.4
MO	32.6	18.6	1.7	.5	13.7	5.6	48.0	24.7	123.5	115.5
N MEX	.8	1.2	1.0	2.0	.1	.4	1.9	3.6	.6	.6
N C	18.8	31.0	1.6	1.9	1.2	1.2	21.6	34.1	58.0	45.2
OHIO	41.7	20.1	11.7	4.9	42.4	40.9	95.8	65.9	70.4	28.5
OKLA	19.8	13.7	5.0	.3	3.0	2.3	27.8	16.3	15.9	11.5
S C	8.3	8.4	.8	.7	.7	.8	9.8	9.9	24.2	23.4
TENN	35.2	22.1	4.1	3.1	13.0	23.8	52.3	49.0	44.5	19.2
TEX	59.1	49.8	24.7	20.9	.5	1.3	84.3	72.0	153.6	135.7
VA	9.6	9.6	2.4	.9	1.2	.7	13.2	11.2	24.4	15.7
W VA	1.0	.5	.9	.5	.5	.9	2.4	1.9	3.1	1.9
TOTAL 6/	606.1	503.4	218.8	203.8	239.8	280.7	1,064.7	987.9	1,152.0	922.4

ACCUMULATED FERTILIZER MIXTURES AND MATERIALS
JULY-DECEMBER

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1980-81	1981-82
	1980-81	1981-82	1980-81	1981-82	1980-81	1981-82	1980-81	1981-82	1980-81	1981-82
1,000 TONS OF PRODUCT										
ALA 5/	80.2		5.0		3.9		89.1		155.7	
ARK	134.0	135.8	2.0	2.5	3.2	4.2	139.2	142.5	83.8	102.5
CALIF	427.8	376.1	243.6	198.9	34.9	22.1	706.3	597.1	439.1	348.8
COLO	120.8	117.3	2.1	2.6	15.3	12.1	138.2	132.0	26.7	26.6
FLA	59.1	68.3	6.3	8.2	6.0	8.0	71.4	84.5	677.8	656.8
GA	139.4	119.4	11.1	7.1	7.8	6.9	158.3	133.4	285.9	249.5
ILL	405.9	354.7	582.4	490.4	707.6	576.3	1,695.9	1,421.4	342.4	266.7
IND	206.6	164.4	129.3	96.7	206.8	149.7	542.7	410.8	451.7	330.8
KY	75.6	71.1	27.3	22.1	65.6	70.2	168.5	163.4	132.2	105.2
MD 5/	29.7		5.7		16.0		51.4		73.6	
MISS	130.4	117.5	24.0	10.3	5.2	4.8	159.6	126.6	123.3	106.2
MO	97.8	77.5	3.2	2.1	35.2	18.6	136.2	98.2	649.6	466.1
N MEX	12.8	17.7	4.1	5.9	.7	1.1	17.6	24.7	5.5	3.3
N C	93.9	74.3	10.1	5.9	6.3	6.3	110.3	86.5	215.7	192.3
OHIO	177.0	163.5	57.8	35.4	248.3	216.3	483.1	415.2	355.3	242.8
OKLA	236.3	225.8	15.2	5.7	18.4	17.0	269.9	248.5	178.1	172.3
S C	52.3	36.5	3.5	2.7	3.2	2.8	59.0	42.0	109.4	92.4
TENN	82.7	51.0	15.8	10.3	50.0	56.1	148.5	117.4	123.5	69.0
TEX	323.8	280.7	98.1	89.9	4.3	5.2	426.2	375.8	580.2	484.3
VA	47.5	44.3	5.9	4.2	3.7	3.0	57.1	51.5	116.3	109.8
W VA	4.6	3.6	4.4	3.2	2.9	2.7	11.9	9.5	6.5	4.7
TOTAL 6/	2,828.3	2,493.5	1,246.2	1,004.1	1,425.4	1,183.4	5,499.9	4,681.0	4,903.0	4,030.1

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/ DATA FOR THE COMPARABLE MONTH A YEAR AGO WAS INCOMPLETE WHEN REPORTED AND HAS NOT BEEN REVISED IN ORDER TO MAINTAIN COMPARABILITY WITH CURRENT MONTHS DATA WHICH SHOULD CONTAIN ABOUT THE SAME AMOUNT OF INCOMPLETENESS. 4/ CONSUMPTION BY CLASS DATA NOT AVAILABLE. 5/ CURRENT DATA NOT AVAILABLE. 6/ INCLUDES ONLY THOSE STATES WITH REPORTS AVAILABLE FOR BOTH YEARS.