

COMMERCIAL FERTILIZERS



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OCTOBER FERTILIZER CONSUMPTION DOWN 25 PERCENT

October 1981 fertilizer consumption decreased 25 percent compared to a year ago in the 15 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 were down 31 percent. Mixed fertilizer tonnages decreased 18 percent.

YEAR-TO-DATE CONSUMPTION DOWN 12 PERCENT

The July-October total for the 15 States having monthly data comparable with last year indicates a 12 percent decrease in fertilizer consumed with the same period a year ago. Nitrogen materials for direct application were up 9 percent. Phosphate materials decreased 20 percent and potash materials were down 22 percent compared to a year ago.

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

STATE	OCT 1980 AND 1981 CONSUMPTION BY CLASS						TOTAL CONSUMPTION OF PRIMARY MATERIALS AND MIXTURES 2/			
	DRY BAGGED		DRY BULK		FLUID		TOTAL CONSUMPTION: OCT		ACCUMULATED TOTAL JUL-OCT	
	1980	1981	1980	1981	1980	1981	1980	1981	1980-81	1981-82
	1,000 TONS OF PRODUCT						1,000 TONS OF PRODUCT			
ALA 5/	5.9		34.6		4.9		45.5		132.0	
ARK	2.7	1.0	29.4	32.4	1.5	2.8	33.4	35.5	151.2	167.4
CALIF 5/	33.3		331.9		100.6		185.5		617.4	
COLO	.1	.5	9.2	14.5	12.5	7.3	21.2	21.3	119.3	122.9
FLA	39.2	46.4	95.8	112.9	16.3	22.0	144.1	175.0	469.6	483.3
GA	11.1	10.5	50.1	45.0	23.2	17.7	82.3	71.4	223.8	191.2
ILL	2.0	1.9	394.9	259.4	93.4	69.8	498.4	338.6	933.2	835.6
IND	6.5	2.2	92.1	42.8	14.6	10.1	112.4	55.1	376.7	296.9
KY 5/	4.8		52.4		.8		64.1		132.1	
MD	3.7	2.9	7.7	7.0	8.2	3.9	19.7	13.7	46.3	40.7
MISS	6.1	4.5	35.2	25.3	5.7	6.7	46.9	36.5	161.5	136.5
MO	7.0	5.1	143.9	107.9	30.3	26.5	179.1	138.6	424.4	332.1
N MEX 4/							2.5	2.6	18.7	19.3
N C	27.0	18.1	26.6	23.2	25.3	14.9	78.7	55.9	187.9	143.6
OHIO	7.4	5.9	186.5	128.7	43.1	36.6	237.0	171.2	480.2	432.7
OKLA 5/	8.4		59.2		19.8		87.4		372.6	
S C	5.2	2.5	20.6	10.7	7.5	4.8	33.2	18.0	99.6	66.3
TENN	9.8	3.7	21.1	17.7	.4	1.3	29.0	21.7	101.9	69.4
TEX 5/	11.4		103.7		57.3		176.6		613.6	
VA	9.2	5.1	19.6	15.4	35.2	16.9	63.8	37.1	107.7	101.1
W VA 5/	.9		1.4		1.5		3.8		8.3	
TOTAL 6/	137.0	110.3	1,132.7	842.9	317.2	241.3	1,581.7	1,192.2	3,902.0	3,439.0

SEE FOOTNOTES ON PAGE 2.

FERTILIZER MIXTURES AND MATERIALS
OCTOBER 1980 AND 1981

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1980	1981
	1980	1981	1980	1981	1980	1981	1980	1981		
1,000 TONS OF PRODUCT										
ALA 5/	10.1		1.0		.5		11.6		33.9	
ARK	6.7	10.7	.6	.8	.9	1.3	8.2	12.8	25.2	22.7
CALIF 5/	55.9		42.0		12.0		109.9		75.6	
COLO	17.0	13.0	.1	.6	2.0	2.3	19.1	15.9	2.1	5.4
FLA	9.9	13.9	1.1	2.4	1.1	3.5	12.1	19.8	132.0	155.2
GA	25.1	21.9	1.3	1.0	1.0	.8	27.4	23.7	54.9	47.7
ILL	47.6	39.8	173.6	110.3	188.0	124.0	409.2	274.1	89.2	64.5
IND	13.0	3.2	16.3	7.4	20.4	8.6	49.7	19.2	62.7	35.9
KY 5/	10.7		7.9		14.3		32.9		31.2	
MO	6.1	2.6	.7	1.1	1.0	1.6	7.8	5.3	11.9	8.4
MISS	15.7	15.5	2.1	1.8	.8	.9	18.6	18.2	28.3	18.3
MO	12.4	8.8	0	.2	3.3	4.5	15.7	13.5	163.4	125.1
N MEX	1.7	1.6	.3	.7	0	.1	2.0	2.4	.5	.2
N C	21.2	10.4	4.2	1.0	1.9	1.1	27.3	12.5	51.4	43.4
OHIO	30.6	26.4	18.6	10.5	70.6	46.3	119.8	83.2	117.2	88.0
OKLA 5/	40.9		1.6		3.5		46.0		41.4	
S C	6.7	3.7	.8	1.0	.3	.3	7.8	5.0	25.4	13.0
TENN	4.8	5.9	2.1	1.8	6.8	3.6	13.7	11.3	15.3	10.4
TEX 5/	42.1		20.5		.9		63.5		113.1	
VA	25.3	7.7	1.2	.8	.9	.5	27.4	9.0	36.4	28.1
W VA 5/	1.8		1.0		.2		3.0		.8	
TOTAL 6/	243.8	185.1	223.0	141.4	299.0	199.4	765.8	525.9	815.9	666.3

ACCUMULATED FERTILIZER MIXTURES AND MATERIALS
JULY-OCTOBER

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		
1,000 TONS OF PRODUCT										
ALA 5/	45.1		2.5		2.3		49.9		82.1	
ARK	101.8	114.3	1.3	1.7	1.8	2.3	104.9	118.3	46.3	49.1
CALIF 5/	241.9		136.9		18.2		397.0		220.4	
COLO	97.0	97.3	.9	1.4	11.2	7.3	109.1	106.0	10.2	16.9
FLA	39.9	46.5	3.5	5.6	2.8	5.1	46.2	57.2	423.4	426.1
GA	84.0	76.6	4.1	3.4	3.9	3.7	92.0	83.7	131.8	107.5
ILL	122.9	184.7	321.3	260.7	350.2	281.1	794.4	726.5	138.8	109.1
IND	83.9	109.3	49.3	36.7	81.4	45.0	214.6	191.0	162.1	105.9
KY 5/	31.4		12.6		29.5		73.5		58.6	
MO	10.9	11.3	1.9	2.1	6.0	6.2	18.8	19.6	27.5	21.1
MISS	69.0	65.2	11.4	8.9	2.4	2.4	82.8	76.5	78.7	60.0
MO	51.2	51.2	.5	1.4	12.6	8.9	64.3	61.5	360.1	270.6
N MEX	11.1	13.2	2.5	3.2	.4	.6	14.0	17.0	4.7	2.3
N C	57.4	34.1	7.1	2.4	3.8	3.7	68.3	40.2	119.6	103.4
OHIO	101.5	126.1	31.5	21.5	135.0	111.9	268.0	259.5	212.2	173.2
OKLA 5/	201.9		9.6		13.1		224.6		148.0	
S C	35.0	22.9	2.3	1.4	1.6	1.3	38.9	25.6	60.7	40.7
TENN	18.6	17.3	7.6	5.1	22.4	14.0	48.6	36.4	53.3	33.0
TEX 5/	225.4		53.0		3.1		281.5		332.1	
VA	33.2	29.5	2.7	2.4	2.0	1.7	37.9	33.6	69.8	67.5
W VA 5/	2.6		2.0		1.3		5.9		2.4	
TOTAL 6/	917.4	999.5	447.9	357.9	637.5	495.2	2,002.8	1,852.6	1,899.2	1,586.4

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/ 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.