

COMMERCIAL FERTILIZERS

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SEPTEMBER FERTILIZER CONSUMPTION DOWN 10 PERCENT

September 1980 fertilizer consumption decreased 10 percent compared to a year earlier in the 19 States for which comparable monthly data are available. This is based on reports, some of which are known to be incomplete for the current month, submitted by State Control Officials. Materials for direct-application were down 21 percent. Mixed fertilizer tonnages were up 4 percent compared to a year ago.

YEAR-TO-DATE CONSUMPTION DOWN 18 PERCENT

The July-September total for the 19 States having monthly data comparable with last year indicates a 18 percent decrease in fertilizer consumed compared with the same period a year ago. Nitrogen materials for direct application were down 18 percent. Phosphate materials decreased 25 percent. Potash materials were down 34 percent compared with year-to-date consumption a year ago.

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

STATE	SEP 1979 AND 1980 CONSUMPTION BY CLASS						TOTAL CONSUMPTION OF PRIMARY MATERIALS AND MIXTURES 2/			
	DRY BAGGED		DRY BULK		FLUID		TOTAL CONSUMPTION: SEP		ACCUMULATED TOTAL JUL-SEP 3/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979-80	1980-81
	1,000 TONS OF PRODUCT						1,000 TONS OF PRODUCT			
ALA 5/	7.6	30.2			1.7		39.6	104.8		
ARK	2.6	2.2	29.0	15.2	1.5	1.0	32.9	18.4	141.0	117.8
CALIF	63.5	19.3	185.1	243.3	65.7	66.4	122.9	124.3	482.4	431.9
COLO	.2	.1	13.4	11.4	9.2	17.3	22.3	28.3	89.5	98.1
FLA	26.5	33.2	40.6	77.8	7.1	15.7	70.8	122.0	281.8	325.5
GA	9.4	8.1	43.6	29.3	19.5	12.5	55.5	43.0	151.9	141.5
ILL	3.4	1.5	157.8	59.0	30.4	20.0	193.3	82.0	707.6	387.2
IND	9.9	5.7	118.6	124.1	82.4	67.7	208.8	196.4	296.7	250.5
KY	2.7	2.6	12.2	19.4	2.5	2.9	17.0	24.5	72.7	68.0
MD	2.6	3.2	3.5	6.6	1.8	4.3	7.9	13.9	40.0	26.6
MISS	7.7	6.3	32.8	18.4	4.1	4.9	44.8	29.6	106.1	114.5
MO	7.2	7.6	93.6	74.3	16.9	13.7	117.3	95.3	277.3	245.3
N MEX 4/							9.7	5.8	29.4	16.2
N C	13.0	14.5	7.9	10.9	9.0	11.7	29.6	36.8	136.9	109.2
OHIO	9.9	8.5	79.5	79.3	27.5	43.0	116.9	130.8	272.5	243.2
OKLA	9.9	9.5	79.6	77.9	94.7	78.1	184.0	163.5	381.9	285.2
S C	5.5	5.1	9.8	9.9	9.3	6.6	24.6	21.3	84.2	66.4
TENN	6.1	6.0	18.0	13.3	3.3	.6	26.1	19.4	83.0	72.9
TEX 5/	11.1		103.1		91.0		205.3		501.9	
VA	6.0	6.4	4.8	7.7	6.1	6.3	16.7	20.2	64.4	43.8
W VA	.5	.9	.9	.8	.1	.1	1.5	1.9	5.9	4.5
TOTAL 6/	186.6	140.7	930.7	878.6	391.1	372.8	1,302.6	1,177.4	3,705.2	3,048.3

SEE FOOTNOTES ON PAGE 2.

FERTILIZER MIXTURES AND MATERIALS
SEPTEMBER 1979 AND 1980

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1979	1980
	1979	1980	1979	1980	1979	1980	1979	1980		
1,000 TONS OF PRODUCT										
ALA 5/	7.3		.3		1.0		8.6		31.0	
ARK	7.9	4.8	.1	.2	.5	.3	8.5	5.3	24.4	13.1
CALIF	38.7	39.1	25.1	27.7	1.9	2.3	65.7	69.1	57.2	55.2
COLO	14.7	20.1	.6	.1	1.6	5.5	16.9	25.7	5.4	2.6
FLA	6.4	11.6	.8	.9	.4	.4	7.6	12.9	63.2	109.1
GA	22.4	14.7	1.0	.4	.7	.8	24.1	15.9	31.4	27.1
ILL	23.3	10.9	71.1	21.4	70.5	28.4	164.9	60.7	28.4	21.3
IND	61.1	45.2	32.3	25.8	53.4	48.3	146.8	119.3	62.0	77.1
KY	4.1	4.0	1.1	2.6	5.2	5.6	10.4	12.2	6.6	12.3
MD	1.1	3.1	0	.8	.7	2.1	1.8	6.0	6.1	7.9
MISS	10.4	10.8	1.3	1.1	.5	.4	12.2	12.3	32.6	17.3
MO	10.4	12.5	.2	.1	.7	1.3	11.3	13.9	106.0	81.4
N MEX	5.3	3.7	2.5	.6	.4	.1	8.2	4.4	1.5	1.4
N C	9.4	11.7	1.3	1.6	.6	.4	11.3	13.7	18.3	23.1
OHIO	28.5	39.3	9.8	5.7	36.9	27.3	75.2	72.3	41.7	58.5
OKLA	104.6	89.1	3.6	3.2	6.0	6.4	114.2	98.7	69.8	64.8
S C	9.5	6.8	.5	.6	.3	.1	10.3	7.5	14.3	13.8
TENN	5.1	4.4	4.9	.9	8.4	3.4	18.4	8.7	7.7	10.7
TEX 5/	89.0		22.6		.7		112.3		93.0	
VA	5.0	3.9	.4	.8	.3	.5	5.7	5.2	11.0	15.0
W VA	.4	.4	.4	.4	.3	.3	1.1	1.1	.4	.8
TOTAL 6/	368.3	336.1	157.0	94.9	189.3	133.9	714.6	564.9	588.0	612.5

ACCUMULATED FERTILIZER MIXTURES AND MATERIALS
JULY-SEPTEMBER 3/

STATE	PRIMARY MATERIALS								MIXTURES	
	NITROGEN		PHOSPHATE		POTASH		TOTAL MATERIALS		1979-80	1980-81
	1979-80	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80	1980-81		
1,000 TONS OF PRODUCT										
ALA 5/	34.5		1.3		3.8		39.6		65.2	
ARK	90.7	95.1	1.5	.7	1.7	.9	93.9	96.7	47.1	21.1
CALIF	163.1	186.0	97.0	94.9	56.5	6.2	316.6	287.1	165.8	144.8
COLO	67.4	80.0	1.2	.8	5.0	9.2	73.6	90.0	15.9	8.1
FLA	27.8	30.0	3.0	2.4	2.9	1.7	33.7	34.1	248.1	291.4
GA	63.9	58.9	4.6	2.8	3.9	2.9	72.4	64.6	79.5	76.9
ILL	189.5	60.4	198.4	137.5	230.4	143.2	618.3	341.1	89.3	46.1
IND	96.5	67.2	44.1	31.3	64.1	56.7	204.7	155.2	92.0	95.3
KY	23.1	20.7	5.1	4.7	18.5	15.2	46.7	40.6	26.0	27.4
MD	9.3	4.8	.7	1.2	3.1	5.0	13.1	11.0	26.9	15.6
MISS	43.1	53.2	7.2	9.3	1.5	1.6	51.8	64.1	54.3	50.4
MO	40.8	38.8	1.2	.5	4.2	9.3	46.2	48.6	231.1	196.7
N MEX	18.1	9.4	5.1	2.2	1.4	.4	24.6	12.0	4.8	4.2
N C	44.6	36.2	11.0	2.9	2.5	1.9	58.1	41.0	78.8	68.2
OHIO	69.6	70.9	22.4	12.9	85.8	64.4	177.8	148.2	94.7	95.0
OKLA	224.4	161.0	13.8	8.0	11.1	9.6	249.3	178.6	132.6	106.6
S C	32.8	28.3	1.2	1.4	1.7	1.4	35.7	31.1	48.5	35.3
TENN	16.4	13.8	6.4	5.5	28.5	15.6	51.3	34.9	31.7	38.0
TEX 5/	202.5		44.9		1.5		248.9		253.0	
VA	29.9	7.9	1.9	1.5	1.0	1.1	32.8	10.5	31.6	33.3
W VA	3.1	.8	.9	1.0	.6	1.1	4.6	2.9	1.3	1.6
TOTAL 6/	1,254.1	1,023.4	426.7	321.5	524.4	347.4	2,205.2	1,692.3	1,500.0	1,356.0

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.