

10. Agricultura

- 10.1 Superficies Sembrada y Cosechada, Volumen y Valor de la Producción Agrícola por Tipo de Cultivo y Principales Cultivos
Año agrícola 2001/02

- 10.2 Superficies Sembrada y Cosechada por Tipo de Cultivo, Principales Cultivos y Municipios según Disponibilidad de Agua
Año agrícola 2001/02
(Hectáreas)

- 10.3 Volumen y Valor de la Producción Agrícola por Tipo de Cultivo, Principales Cultivos y Municipios según Disponibilidad de Agua
Año agrícola 2001/02

- 10.4 Superficies Sembrada y Cosechada de los Cultivos Cíclicos por Ciclo Agrícola y Principales Cultivos según Disponibilidad de Agua
Año agrícola 2001/02
(Hectáreas)

- 10.5 Volumen y Valor de la Producción Agrícola de los Cultivos Cíclicos por Ciclo Agrícola y Principales Cultivos según Disponibilidad de Agua
Año agrícola 2001/02

- 10.6 Superficie Fertilizada por Tipo de Cultivo y Principales Cultivos según Disponibilidad de Agua
Año agrícola 2001/02
(Hectáreas)

- 10.7 Superficies Sembrada con Semilla Mejorada y Atendida con Servicios de Sanidad Vegetal por Tipo de Cultivo y Principales Cultivos
Año agrícola 2001/02
(Hectáreas)

- 10.8 Superficies Fertilizada, Sembrada con Semilla Mejorada, Atendida con Servicios de Sanidad Vegetal y Mecanizada por Municipio
Año agrícola 2001/02
(Hectáreas)

- 10.9 Superficies Incorporada al Riego y Rehabilitada para el Cultivo por Municipio
Año agrícola 2001/02
(Hectáreas)

- 10.10 Superficie y Suma Asegurada, Superficie Siniestrada y Monto de Indemnización en la Actividad Agrícola por Institución, Tipo de Cultivo, Cultivo y Municipio
Año agrícola 2001/02

- 10.1 Productores Asegurados, Suma Asegurada y Monto de Indemnización por Municipio
Año agrícola 2001/02

- 10.1 Monto del Crédito Otorgado a la Actividad Agrícola, Acreditados y Beneficiarios por Fuente de Financiamiento y Municipio según Clase de Crédito
2002

- 10.1 Productores, Superficies y Monto Pagado por el PROCAMPO en la Actividad Agrícola por Ciclo y Municipio

Año agrícola 2001/02

- 10.1 Inversión Pública Aprobada y Ejercida
en la Actividad Agrícola por Institución
y Programa
2002
(Pesos)

**SUPERFICIES SEMBRADA Y COSECHADA, VOLUMEN Y VALOR
DE LA PRODUCCIÓN AGRÍCOLA POR TIPO
DE CULTIVO Y PRINCIPALES CULTIVOS
Año agrícola 2001/02**

CUADRO 10.1

TIPO CULTIVO	SUPERFICIE SEMBRADA (Hectáreas)	SUPERFICIE COSECHADA (Hectáreas)	VOLUMEN (Toneladas)	VALOR (Miles de pesos)
TOTAL	1,409,682.91	1,355,001.42	NA	13,360,494.41
CULTIVOS CÍCLICOS	732,796.87	681,142.38	NA	3,665,909.19
MAÍZ	595,796.00	553,435.93	1,037,284.97	1,854,568.91
FRIJOL	37,292.98	35,135.30	22,504.94	198,432.51
MAÍZ FRIJOL	21,775.80	21,732.55	36,363.47	68,449.49
SORGO GRANO	16,538.00	16,420.00	36,699.38	65,587.92
ARROZ	12,508.84	11,155.84	48,200.97	85,890.11
MAÍZ CÍTRICOS	5,868.00	3,825.00	2,274.50	4,033.60
MAÍZ INTERCALADO	5,811.50	5,811.50	8,675.00	14,048.00
SANDÍA	5,053.25	4,725.75	73,253.16	100,818.66
PAPA	4,986.00	4,856.50	84,622.60	277,492.75
HABA	4,119.00	3,103.36	3,755.46	16,971.59
RESTO DE CULTIVOS a/	23,047.50	20,940.65	NA	979,615.65
CULTIVOS PERENNES	676,886.04 b/	673,859.04 c/	NA	9,694,585.22
CAÑA DE AZÚCAR	248,163.50	248,163.50	16,859,942.98	4,769,537.32
NARANJA	155,148.79	154,958.79	2,050,297.28	1,222,948.28
CAFÉ	151,581.50	150,465.00	466,364.10	527,652.25
MANGO	27,227.50	27,020.50	173,555.32	327,166.74
LIMÓN	22,067.00	21,954.00	283,738.21	406,471.81
TANGERINA	12,499.55	12,499.55	136,586.15	105,584.79

**SUPERFICIES SEMBRADA Y COSECHADA, VOLUMEN Y VALOR
DE LA PRODUCCIÓN AGRÍCOLA POR TIPO
DE CULTIVO Y PRINCIPALES CULTIVOS
Año agrícola 2001/02**

CUADRO 10.1

TIPO CULTIVO	SUPERFICIE SEMBRADA (Hectáreas)	SUPERFICIE COSECHADA (Hectáreas)	VOLUMEN (Toneladas)	VALOR (Miles de pesos)
PLÁTANO	11,327.75	11,323.25	218,795.50	193,166.08
PIÑA	9,205.00	9,205.00	417,582.50	1,158,423.68
PAPAYA	8,742.50	8,742.50	288,346.52	443,246.15
HULE	7,117.00	6,904.00	11,463.00	25,872.50
RESTO DE CULTIVOS d/	23,805.95	22,622.95	NA	514,515.62

NOTA: Desde el punto de vista estadístico, el año agrícola es el periodo que resulta de la adición del ciclo otoño-invierno con el ciclo primavera-verano, y el de los cultivos perennes. Conviene precisar que los ciclos agrícolas reciben el nombre de la estación del año en que se realizan las respectivas siembras, se desarrollan las plantas y se ejecutan las diversas labores de cultivo.

Por lo que respecta al año agrícola 2001/02, al ciclo otoño-invierno le correspondió una época de siembra que abarcó los meses de octubre de 2001, a febrero del año 2002, y una época de cosecha que se extendió aproximadamente desde el mes de enero del año 2002, hasta septiembre de ese mismo año.

De igual manera, el ciclo primavera-verano abarcó una época de siembra que comprendió los meses de marzo a septiembre del año 2002, y de cosechas desde julio del año 2002 hasta aproximadamente el mes de marzo del 2003.

La cosecha de los cultivos perennes en el año 2002, también quedó contabilizada en el año agrícola de referencia.

a/ Comprende: acelga, ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, calabaza, camote, cártamo, cebada, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile, chile miahauteco, chile piquín, ebo, espinaca, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, gladiola, jícama, jitomate, lechuga, melón, nardo, ninfa, okra, pepino, pipián, rabanito, rábano, sorgo escobero, sorgo forrajero, soya, tabaco, tomate de cáscara, trigo y zanahoria.

b/ Se refiere a superficie plantada que comprende superficie plantada en el año agrícola de referencia, la plantada en desarrollo y la plantada en producción.

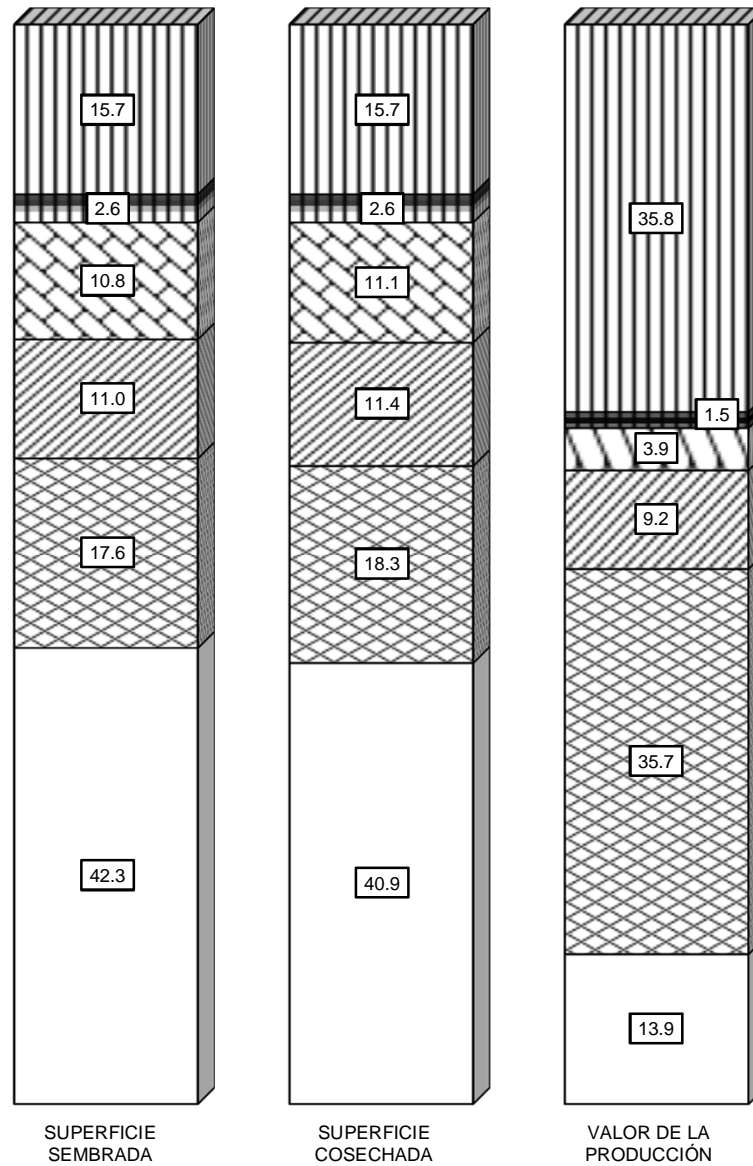
c/ Se refiere únicamente a la superficie plantada en producción.

d/ Comprende: aguacate, alfalfa, capulín, ciruela, coco agua, coco copra, chicozapote, durazno, guayaba, higo, litchi, macadamia, maguey, malanga, mandarina, manzana, marañón, nanche, nopal, nopal tunero, pera, perón, pimienta, piñón, pomelo, tamarindo, toronja, vainilla, zapote mamey, zapupe y zarzamora.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**SUPERFICIES SEMBRADA Y COSECHADA,
Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR PRINCIPALES CULTIVOS**
Año agrícola 2001/02
(Porcentaje)

Gráfica 10.1



MAÍZ

CAÑA DE AZÚCAR

NARANJA

CAFÉ

FRIJOL

RESTO DE CULTIVOS

NOTA: Se consideran principales cultivos, aquellos cíclicos o perennes que, con base en la superficie sembrada en el año agrícola de referencia, ocupan la mayor extensión en la entidad.
FUENTE: Cuadro 10.1

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TOTAL	1,409,682.91	82,218.09	1,327,464.82	1,355,001.42	82,212.59	1,272,788.83
CULTIVOS CÍCLICOS	732,796.87	9,967.34	722,829.53	681,142.38	9,961.84	671,180.54
MAÍZ	595,796.00	3,849.00	591,947.00	553,435.93	3,849.00	549,586.93
LAS CHOAPAS	26,200.00	0.00	26,200.00	26,200.00	0.00	26,200.00
SAN ANDRÉS TUXTLA	24,100.00	0.00	24,100.00	24,100.00	0.00	24,100.00
CHICONTEPEC	23,316.00	0.00	23,316.00	23,316.00	0.00	23,316.00
PAPANTLA	23,200.00	0.00	23,200.00	18,041.44	0.00	18,041.44
MINATITLÁN	16,492.00	0.00	16,492.00	16,492.00	0.00	16,492.00
TANTOYUCA	15,284.00	0.00	15,284.00	15,284.00	0.00	15,284.00
PÁNUCO	15,132.00	0.00	15,132.00	11,850.00	0.00	11,850.00
PLAYA VICENTE	15,000.00	0.00	15,000.00	14,960.00	0.00	14,960.00
PEROTE	12,812.00	100.00	12,712.00	4,951.52	100.00	4,851.52
IXHUATLÁN DE MADERO	12,730.00	0.00	12,730.00	11,130.00	0.00	11,130.00
SOTEAPAN	11,671.00	0.00	11,671.00	9,721.00	0.00	9,721.00
HUEYAPAN DE OCAMPO	11,574.00	0.00	11,574.00	11,574.00	0.00	11,574.00
ACAYUCAN	10,070.00	0.00	10,070.00	9,420.00	0.00	9,420.00
BENITO JUÁREZ	9,860.00	0.00	9,860.00	9,860.00	0.00	9,860.00
SANTIAGO TUXTLA	9,850.00	0.00	9,850.00	9,850.00	0.00	9,850.00
UXPANAPA	9,776.00	0.00	9,776.00	9,738.00	0.00	9,738.00
TIERRA BLANCA	9,411.00	789.00	8,622.00	9,405.00	789.00	8,616.00
TEXISTEPEC	9,100.00	0.00	9,100.00	9,100.00	0.00	9,100.00
TEMAPACHE	7,884.50	0.00	7,884.50	6,306.50	0.00	6,306.50
HIDALGOTITLÁN	7,456.00	0.00	7,456.00	7,456.00	0.00	7,456.00
ZONGOLICA	7,324.00	0.00	7,324.00	7,324.00	0.00	7,324.00
SAN JUAN EVANGELISTA	7,150.00	0.00	7,150.00	7,150.00	0.00	7,150.00
ALTOTONGA	6,302.00	200.00	6,102.00	5,113.42	200.00	4,913.42
TLALIXCOYAN	6,288.00	768.00	5,520.00	6,288.00	768.00	5,520.00
SOLEDAD DE DOBLADO	5,936.50	11.50	5,925.00	5,936.50	11.50	5,925.00
HUAYACOCOTLA	5,860.00	160.00	5,700.00	5,681.00	160.00	5,521.00
PLATÓN SÁNCHEZ	5,846.00	0.00	5,846.00	5,616.00	0.00	5,616.00
ACTOPAN	5,789.25	136.00	5,653.25	5,789.25	136.00	5,653.25
JESÚS CARRANZA	5,630.00	0.00	5,630.00	5,630.00	0.00	5,630.00
TEZONAPA	5,602.00	0.00	5,602.00	5,602.00	0.00	5,602.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	5,494.00	113.00	5,381.00	5,494.00	113.00	5,381.00
COMAPA	5,491.50	0.00	5,491.50	5,491.50	0.00	5,491.50
AYAHUALULCO	5,235.00	0.00	5,235.00	5,122.50	0.00	5,122.50
JOSÉ AZUETA	5,225.00	0.00	5,225.00	5,225.00	0.00	5,225.00
PASO DE OVEJAS	5,142.00	122.00	5,020.00	5,142.00	122.00	5,020.00
JALACINGO	5,031.00	20.00	5,011.00	3,961.33	20.00	3,941.33
SAYULA DE ALEMÁN	4,610.00	0.00	4,610.00	4,610.00	0.00	4,610.00
JÁLTIPAN	4,600.00	0.00	4,600.00	4,600.00	0.00	4,600.00
ATZALAN	4,573.00	65.00	4,508.00	3,218.00	65.00	3,153.00
MECAYAPAN	4,479.00	106.00	4,373.00	4,029.00	106.00	3,923.00
MANLIO FABIO ALTAMIRANO	4,375.00	110.00	4,265.00	4,375.00	110.00	4,265.00
ESPINAL	4,250.00	0.00	4,250.00	4,175.00	0.00	4,175.00
CHALMA	4,181.00	0.00	4,181.00	4,071.00	0.00	4,071.00
ZONTECOMATLÁN	4,080.00	0.00	4,080.00	3,485.50	0.00	3,485.50
EMILIANO ZAPATA	3,950.00	0.00	3,950.00	3,950.00	0.00	3,950.00
OZULUAMA	3,915.25	0.00	3,915.25	3,384.50	0.00	3,384.50
IXCATEPEC	3,877.00	0.00	3,877.00	3,877.00	0.00	3,877.00
MISANTLA	3,730.00	0.00	3,730.00	2,593.00	0.00	2,593.00
PUENTE NACIONAL	3,714.00	214.00	3,500.00	3,714.00	214.00	3,500.00
TEXCATEPEC	3,705.00	0.00	3,705.00	3,215.00	0.00	3,215.00
CATEMACO	3,610.00	0.00	3,610.00	3,610.00	0.00	3,610.00
TLACHICHILCO	3,600.00	0.00	3,600.00	3,450.00	0.00	3,450.00
ISLA	3,500.00	0.00	3,500.00	3,500.00	0.00	3,500.00
TUXPAN	3,500.00	0.00	3,500.00	1,950.00	0.00	1,950.00
JUAN RODRÍGUEZ CLARA	3,300.00	0.00	3,300.00	3,300.00	0.00	3,300.00
TAMIAHUA	3,275.00	0.00	3,275.00	1,600.00	0.00	1,600.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
COSOLEACAQUE	3,229.00	0.00	3,229.00	3,229.00	0.00	3,229.00
COTAXTLA	3,115.00	0.00	3,115.00	3,115.00	0.00	3,115.00
ILAMATLÁN	3,005.00	0.00	3,005.00	2,523.00	0.00	2,523.00
TATAHUICAPAN DE JUÁREZ	2,795.00	0.00	2,795.00	2,345.00	0.00	2,345.00
TECOLUTLA	2,674.00	0.00	2,674.00	2,052.50	0.00	2,052.50
CAZONES DE HERRERA	2,650.00	0.00	2,650.00	1,850.00	0.00	1,850.00
COATZINTLA	2,650.00	0.00	2,650.00	1,660.00	0.00	1,660.00
CASTILLO DE TEAYO	2,600.00	0.00	2,600.00	1,830.00	0.00	1,830.00
COSCOMATEPEC	2,545.00	0.00	2,545.00	2,545.00	0.00	2,545.00
COYUTLA	2,500.00	0.00	2,500.00	2,458.00	0.00	2,458.00
PAJAPAN	2,481.00	0.00	2,481.00	2,281.00	0.00	2,281.00
TANTIMA	2,461.00	0.00	2,461.00	2,461.00	0.00	2,461.00
ANGEL R. CABADA	2,400.00	0.00	2,400.00	2,400.00	0.00	2,400.00
TAMPICO ALTO	2,400.00	0.00	2,400.00	2,400.00	0.00	2,400.00
ZACUALPAN	2,210.00	0.00	2,210.00	2,010.00	0.00	2,010.00
CHONTLA	2,180.00	0.00	2,180.00	2,180.00	0.00	2,180.00
TEMPOAL	2,159.75	0.00	2,159.75	1,599.75	0.00	1,599.75
CHICONQUIACO	2,114.50	0.00	2,114.50	2,114.50	0.00	2,114.50
TIHUATLÁN	2,100.00	0.00	2,100.00	1,650.00	0.00	1,650.00
PUEBLO VIEJO	2,055.00	0.00	2,055.00	2,055.00	0.00	2,055.00
EL HIGO	2,017.00	0.00	2,017.00	1,115.00	0.00	1,115.00
ACULTZINGO	2,008.00	198.00	1,810.00	2,008.00	198.00	1,810.00
TEHUIPANGO	2,003.00	0.00	2,003.00	2,003.00	0.00	2,003.00
TEQUILA	1,927.00	0.00	1,927.00	1,927.00	0.00	1,927.00
IGNACIO DE LA LLAVE	1,915.00	0.00	1,915.00	1,915.00	0.00	1,915.00
IXHUATLÁN DEL SURESTE	1,900.00	0.00	1,900.00	1,900.00	0.00	1,900.00
CHICONAMEL	1,895.00	0.00	1,895.00	1,805.00	0.00	1,805.00
APAZAPAN	1,800.00	0.00	1,800.00	1,800.00	0.00	1,800.00
COXQUIHUI	1,800.00	0.00	1,800.00	1,766.00	0.00	1,766.00
CAMARÓN DE TEJEDA	1,784.00	34.00	1,750.00	1,784.00	34.00	1,750.00
CARRILLO PUERTO	1,493.00	33.00	1,460.00	1,493.00	33.00	1,460.00
LAS VIGAS DE RAMÍREZ	1,480.00	0.00	1,480.00	1,355.50	0.00	1,355.50
TLACOLULAN	1,440.00	0.00	1,440.00	1,248.75	0.00	1,248.75
ZENTLA	1,426.00	0.00	1,426.00	1,426.00	0.00	1,426.00
TLALTETELA	1,423.67	0.00	1,423.67	1,423.67	0.00	1,423.67
OMEALCA	1,412.00	0.00	1,412.00	1,412.00	0.00	1,412.00
PASO DEL MACHO	1,403.00	23.00	1,380.00	1,403.00	23.00	1,380.00
MOLOACÁN	1,401.00	0.00	1,401.00	1,401.00	0.00	1,401.00
AGUA DULCE	1,388.00	0.00	1,388.00	1,388.00	0.00	1,388.00
SOCONUSCO	1,340.00	0.00	1,340.00	1,340.00	0.00	1,340.00
TRES VALLES	1,340.00	0.00	1,340.00	1,290.00	0.00	1,290.00
GUTIÉRREZ ZAMORA	1,295.00	0.00	1,295.00	898.50	0.00	898.50
CHINAMECA	1,241.00	0.00	1,241.00	1,241.00	0.00	1,241.00
COSAMALOAPAN	1,220.00	0.00	1,220.00	1,150.00	0.00	1,150.00
ASTACINGA	1,200.00	0.00	1,200.00	1,200.00	0.00	1,200.00
MIXTLA DE ALTAMIRANO	1,175.00	0.00	1,175.00	1,175.00	0.00	1,175.00
HUATUSCO	1,170.00	0.00	1,170.00	1,170.00	0.00	1,170.00
JUCHIQUE DE FERRER	1,160.00	0.00	1,160.00	937.00	0.00	937.00
MEDELLÍN	1,132.00	7.00	1,125.00	1,132.00	7.00	1,125.00
TEPETZINTLA	1,070.00	0.00	1,070.00	788.00	0.00	788.00
VILLA ALDAMA	1,068.00	10.00	1,058.00	516.72	10.00	506.72
SOLEDAD ATZOMPA	1,028.00	0.00	1,028.00	1,028.00	0.00	1,028.00
MALTRATA	1,002.00	45.00	957.00	1,002.00	45.00	957.00
TEXHUACÁN	1,000.00	0.00	1,000.00	1,000.00	0.00	1,000.00
TLAQUILPA	1,000.00	0.00	1,000.00	1,000.00	0.00	1,000.00
MARIANO ESCOBEDO	982.00	0.00	982.00	982.00	0.00	982.00
ALPATLÁHUAC	955.00	0.00	955.00	955.00	0.00	955.00
CHINAMPA DE GOROSTIZA	952.00	0.00	952.00	952.00	0.00	952.00
CÓRDOBA	950.31	0.00	950.31	950.31	0.00	950.31
COAHUILTÁN	950.00	0.00	950.00	931.00	0.00	931.00
NARANJOS AMATLÁN	892.00	0.00	892.00	892.00	0.00	892.00
COATZACOALCOS	890.00	0.00	890.00	890.00	0.00	890.00
JAMAPA	874.00	7.00	867.00	874.00	7.00	867.00
JALCOMULCO	830.00	0.00	830.00	830.00	0.00	830.00
ZARAGOZA	809.00	0.00	809.00	809.00	0.00	809.00
TEPETLÁN	807.00	0.00	807.00	807.00	0.00	807.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
ATLAHUILCO	800.00	0.00	800.00	800.00	0.00	800.00
XOXOCOTLA	800.00	0.00	800.00	800.00	0.00	800.00
VERACRUZ	795.00	10.00	785.00	795.00	10.00	785.00
IXTACZOQUITLÁN	792.00	0.00	792.00	792.00	0.00	792.00
CHUMATLÁN	790.00	0.00	790.00	775.00	0.00	775.00
TLACOTALPAN	790.00	0.00	790.00	780.00	0.00	780.00
MAHUATLÁN	780.00	0.00	780.00	780.00	0.00	780.00
TANCOCO	754.00	0.00	754.00	754.00	0.00	754.00
IXHUATLÁN DEL CAFÉ	747.00	0.00	747.00	747.00	0.00	747.00
COLIPA	720.00	0.00	720.00	617.00	0.00	617.00
LA ANTIGUA	702.50	52.50	650.00	702.50	52.50	650.00
TONAYÁN	700.00	0.00	700.00	700.00	0.00	700.00
COACOATZINTLA	690.00	0.00	690.00	690.00	0.00	690.00
TAMALÍN	675.00	0.00	675.00	675.00	0.00	675.00
URSULO GALVÁN	649.00	49.00	600.00	649.00	49.00	600.00
YECUATLA	640.00	0.00	640.00	605.00	0.00	605.00
TOTUTLA	622.01	0.00	622.01	622.01	0.00	622.01
CALCAHUALCO	605.00	0.00	605.00	605.00	0.00	605.00
ZOZOCOLCO DE HIDALGO	600.00	0.00	600.00	588.00	0.00	588.00
TEPATLAXCO	563.50	0.00	563.50	563.50	0.00	563.50
LA PERLA	557.00	0.00	557.00	557.00	0.00	557.00
MARTÍNEZ DE LA TORRE	555.00	0.00	555.00	345.00	0.00	345.00
NOGALES	555.00	45.00	510.00	555.00	45.00	510.00
MECATLÁN	530.00	0.00	530.00	520.00	0.00	520.00
AQUILA	510.00	40.00	470.00	510.00	40.00	470.00
VEGA DE ALATORRE	510.00	0.00	510.00	427.00	0.00	427.00
OLUTA	505.00	0.00	505.00	505.00	0.00	505.00
ACATLÁN	500.00	0.00	500.00	500.00	0.00	500.00
OTEAPAN	500.00	0.00	500.00	500.00	0.00	500.00
LOS REYES	500.00	0.00	500.00	500.00	0.00	500.00
TENAMPA	500.00	0.00	500.00	500.00	0.00	500.00
NAUTLA	467.00	0.00	467.00	370.00	0.00	370.00
CERRO AZUL	465.00	0.00	465.00	327.00	0.00	327.00
ALVARADO	464.00	0.00	464.00	464.00	0.00	464.00
NAOLINCO	460.00	0.00	460.00	460.00	0.00	460.00
TATATILA	452.00	0.00	452.00	452.00	0.00	452.00
CUICHAPA	450.00	0.00	450.00	450.00	0.00	450.00
FILOMENO MATA	440.00	0.00	440.00	432.00	0.00	432.00
IXMATLAHUACAN	435.00	0.00	435.00	435.00	0.00	435.00
ATOYAC	429.00	0.00	429.00	429.00	0.00	429.00
TLACOTEPEC DE MEJÍA	410.00	0.00	410.00	410.00	0.00	410.00
ACAJETE	407.00	0.00	407.00	407.00	0.00	407.00
COATEPEC	400.00	0.00	400.00	400.00	0.00	400.00
RAFAEL DELGADO	397.00	332.00	65.00	397.00	332.00	65.00
LANDERO Y COSS	350.00	0.00	350.00	350.00	0.00	350.00
TOMATLÁN	350.00	0.00	350.00	350.00	0.00	350.00
ATZACAN	340.00	0.00	340.00	340.00	0.00	340.00
TENOCHTITLÁN	330.00	0.00	330.00	302.00	0.00	302.00
LAS MINAS	303.00	0.00	303.00	303.00	0.00	303.00
CHOCAMÁN	275.90	0.00	275.90	275.90	0.00	275.90
JILOTEPEC	260.00	0.00	260.00	260.00	0.00	260.00
TLACOJALPAN	260.00	0.00	260.00	260.00	0.00	260.00
XICO	250.00	0.00	250.00	250.00	0.00	250.00
TEOCELO	240.00	0.00	240.00	240.00	0.00	240.00
CUITLÁHUAC	235.00	25.00	210.00	235.00	25.00	210.00
RAFAEL LUCIO	220.00	0.00	220.00	220.00	0.00	220.00
ACULA	200.00	0.00	200.00	200.00	0.00	200.00
COSAUTLÁN DE CARVAJAL	200.00	0.00	200.00	200.00	0.00	200.00
CHACALTIANGUIS	200.00	0.00	200.00	197.00	0.00	197.00
AMATITLÁN	197.00	0.00	197.00	197.00	0.00	197.00
XALAPA	195.00	0.00	195.00	195.00	0.00	195.00
CITLALTÉPETL	180.00	0.00	180.00	180.00	0.00	180.00
OTATITLÁN	180.00	0.00	180.00	180.00	0.00	180.00
SAN ANDRÉS TENEJAPAN	160.00	0.00	160.00	160.00	0.00	160.00
IXHUACÁN DE LOS REYES	151.25	0.00	151.25	151.25	0.00	151.25
MAGDALENA	131.00	0.00	131.00	131.00	0.00	131.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
CARLOS A. CARRILLO	130.00	0.00	130.00	125.00	0.00	125.00
NANCHITAL DE LÁZARO						
CÁRDENAS DEL RÍO	130.00	0.00	130.00	130.00	0.00	130.00
COETZALA	123.11	0.00	123.11	123.11	0.00	123.11
TLAPACOYAN	122.00	0.00	122.00	78.00	0.00	78.00
YANGA	110.00	0.00	110.00	110.00	0.00	110.00
CAMERINO Z. MENDOZA	98.00	0.00	98.00	98.00	0.00	98.00
AMATLÁN DE LOS REYES	88.50	0.00	88.50	88.50	0.00	88.50
FORTÍN	79.00	24.00	55.00	79.00	24.00	55.00
NARANJAL	75.00	0.00	75.00	75.00	0.00	75.00
SALTABARRANCA	70.00	0.00	70.00	70.00	0.00	70.00
IXHUATLANCILLO	60.00	0.00	60.00	60.00	0.00	60.00
LERDO DE TEJADA	60.00	0.00	60.00	60.00	0.00	60.00
TUXTILLA	70.00	0.00	70.00	70.00	0.00	70.00
SOCHIAPA	30.00	0.00	30.00	30.00	0.00	30.00
BOCA DEL RÍO	20.00	0.00	20.00	20.00	0.00	20.00
BANDERILLA	15.00	0.00	15.00	15.00	0.00	15.00
HUILOAPAN DE CUAUHTÉMOC	15.00	0.00	15.00	15.00	0.00	15.00
TLILAPAN	13.00	0.00	13.00	13.00	0.00	13.00
RÍO BLANCO	5.00	0.00	5.00	5.00	0.00	5.00
FRIJOL	37,292.98	377.25	36,915.73	35,135.30	377.25	34,758.05
CHICONTEPEC	4,025.00	0.00	4,025.00	4,025.00	0.00	4,025.00
BENITO JUÁREZ	2,645.00	0.00	2,645.00	2,645.00	0.00	2,645.00
PEROTE	1,942.00	42.00	1,900.00	968.00	42.00	926.00
SOTEAPAN	1,830.00	0.00	1,830.00	1,830.00	0.00	1,830.00
SAN ANDRÉS TUXTLA	1,600.00	0.00	1,600.00	1,600.00	0.00	1,600.00
ZONTECOMATLÁN	1,450.00	0.00	1,450.00	1,450.00	0.00	1,450.00
IXHUATLÁN DE MADERO	1,215.00	0.00	1,215.00	1,215.00	0.00	1,215.00
JALACINGO	980.00	0.00	980.00	743.67	0.00	743.67
ZACUALPAN	800.00	0.00	800.00	800.00	0.00	800.00
ILAMATLÁN	765.00	0.00	765.00	765.00	0.00	765.00
TLACHICHILCO	728.00	0.00	728.00	728.00	0.00	728.00
TAMIAHUA	680.00	0.00	680.00	680.00	0.00	680.00
MINATITLÁN	675.00	0.00	675.00	675.00	0.00	675.00
TEXCATEPEC	670.00	0.00	670.00	670.00	0.00	670.00
TATAHUICAPAN DE JUÁREZ	621.00	0.00	621.00	621.00	0.00	621.00
CATEMACO	620.00	0.00	620.00	620.00	0.00	620.00
TIERRA BLANCA	607.50	7.50	600.00	607.50	7.50	600.00
PÁNUCO	565.50	0.00	565.50	391.50	0.00	391.50
TUXPAN	565.00	0.00	565.00	550.00	0.00	550.00
CAZONES DE HERRERA	540.00	0.00	540.00	420.00	0.00	420.00
ACTOPAN	503.00	59.00	444.00	503.00	59.00	444.00
MECAYAPAN	485.00	0.00	485.00	485.00	0.00	485.00
TANTOYUCA	446.00	0.00	446.00	446.00	0.00	446.00
ALTO LUCERO DE						
GUTIÉRREZ BARRIOS	439.25	47.00	392.25	439.25	47.00	392.25
HUEYAPAN DE OCAMPO	430.00	0.00	430.00	430.00	0.00	430.00
LAS CHOAPAS	410.00	0.00	410.00	410.00	0.00	410.00
ACAYUCAN	400.00	0.00	400.00	400.00	0.00	400.00
PLAYA VICENTE	400.00	0.00	400.00	400.00	0.00	400.00
UXPANAPA	385.00	0.00	385.00	385.00	0.00	385.00
COMAPA	370.00	0.00	370.00	370.00	0.00	370.00
SOLEDAD DE DOBLADO	330.00	15.00	315.00	330.00	15.00	315.00
PAJAPAN	301.00	0.00	301.00	301.00	0.00	301.00
TEMAPACHE	299.25	0.00	299.25	215.00	0.00	215.00
ALTOTONGA	295.00	0.00	295.00	206.50	0.00	206.50
IGNACIO DE LA LLAVE	291.50	0.00	291.50	291.50	0.00	291.50
TLALIXCOYAN	291.00	8.00	283.00	291.00	8.00	283.00
PAPANTLA	286.00	0.00	286.00	255.00	0.00	255.00
TIHUATLÁN	280.00	0.00	280.00	210.00	0.00	210.00
HUAYACOCOTLA	262.00	12.00	250.00	262.00	12.00	250.00
CASTILLO DE TEAYO	260.00	0.00	260.00	194.00	0.00	194.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
JUAN RODRÍGUEZ CLARA	250.00	0.00	250.00	250.00	0.00	250.00
TECOLUTLA	221.00	0.00	221.00	203.75	0.00	203.75
ISLA	200.00	0.00	200.00	200.00	0.00	200.00
TEZONAPA	196.00	0.00	196.00	196.00	0.00	196.00
OZULUAMA	172.50	0.00	172.50	146.50	0.00	146.50
CÓRDOBA	166.00	0.00	166.00	166.00	0.00	166.00
CALCAHUALCO	150.00	0.00	150.00	150.00	0.00	150.00
COATZINTLA	150.00	0.00	150.00	108.00	0.00	108.00
COTAXTLA	150.00	0.00	150.00	150.00	0.00	150.00
JOSÉ AZUETA	150.00	0.00	150.00	150.00	0.00	150.00
SAN JUAN EVANGELISTA	150.00	0.00	150.00	150.00	0.00	150.00
SANTIAGO TUXTLA	150.00	0.00	150.00	150.00	0.00	150.00
MANLIO FABIO ALTAMIRANO	146.00	0.00	146.00	146.00	0.00	146.00
HIDALGOTITLÁN	122.00	0.00	122.00	122.00	0.00	122.00
MISANTLA	120.00	0.00	120.00	70.00	0.00	70.00
TANTIMA	120.00	0.00	120.00	120.00	0.00	120.00
GUTIÉRREZ ZAMORA	114.25	0.00	114.25	60.50	0.00	60.50
TLALTETELA	111.00	0.00	111.00	111.00	0.00	111.00
SAYULA DE ALEMÁN	110.00	0.00	110.00	110.00	0.00	110.00
CHINAMPA DE GOROSTIZA	106.13	0.00	106.13	106.13	0.00	106.13
PLATÓN SÁNCHEZ	100.00	0.00	100.00	100.00	0.00	100.00
TATATILA	100.00	0.00	100.00	100.00	0.00	100.00
TEXISTEPEC	100.00	0.00	100.00	100.00	0.00	100.00
TRES VALLES	100.00	0.00	100.00	100.00	0.00	100.00
TAMALÍN	98.00	0.00	98.00	98.00	0.00	98.00
PUENTE NACIONAL	92.75	68.00	24.75	92.75	68.00	24.75
PUEBLO VIEJO	90.00	0.00	90.00	90.00	0.00	90.00
EL HIGO	87.50	0.00	87.50	87.50	0.00	87.50
MEDELLÍN	86.00	0.00	86.00	86.00	0.00	86.00
CHONTLA	84.00	0.00	84.00	84.00	0.00	84.00
TEMPOAL	82.00	0.00	82.00	82.00	0.00	82.00
ATZALÁN	80.00	0.00	80.00	55.00	0.00	55.00
HUATUSCO	79.00	0.00	79.00	79.00	0.00	79.00
TANCOCO	76.00	0.00	76.00	76.00	0.00	76.00
JAMAPA	75.50	0.00	75.50	75.50	0.00	75.50
PASO DE OVEJAS	73.25	48.25	25.00	73.25	48.25	25.00
IXCATEPEC	69.00	0.00	69.00	69.00	0.00	69.00
NARANJOS AMATLÁN	69.00	0.00	69.00	69.00	0.00	69.00
CHALMA	65.00	0.00	65.00	65.00	0.00	65.00
ESPINAL	65.00	0.00	65.00	65.00	0.00	65.00
CAMARÓN DE TEJEDA	60.50	10.50	50.00	60.50	10.50	50.00
CHICONAMEL	60.00	0.00	60.00	60.00	0.00	60.00
JÁLTIPÁN	60.00	0.00	60.00	60.00	0.00	60.00
TAMPICO ALTO	55.00	0.00	55.00	55.00	0.00	55.00
COSCOMATEPEC	54.00	0.00	54.00	54.00	0.00	54.00
LAS MINAS	52.00	0.00	52.00	52.00	0.00	52.00
PASO DEL MACHO	52.00	0.00	52.00	52.00	0.00	52.00
EMILIANO ZAPATA	50.00	0.00	50.00	50.00	0.00	50.00
JESÚS CARRANZA	50.00	0.00	50.00	50.00	0.00	50.00
JUCHIQUE DE FERRER	50.00	0.00	50.00	30.00	0.00	30.00
TONAYÁN	50.00	0.00	50.00	50.00	0.00	50.00
LA ANTIGUA	49.50	30.00	19.50	49.50	30.00	19.50
IXHUATLÁN DEL SURESTE	48.00	0.00	48.00	48.00	0.00	48.00
AYAHUALULCO	45.00	0.00	45.00	42.00	0.00	42.00
COYUTLA	45.00	0.00	45.00	45.00	0.00	45.00
CHICONQUIACO	42.00	0.00	42.00	42.00	0.00	42.00
COLIPA	40.00	0.00	40.00	25.00	0.00	25.00
COSAMALOAPAN	40.00	0.00	40.00	40.00	0.00	40.00
YANGA	40.00	0.00	40.00	40.00	0.00	40.00
YECUATLA	40.00	0.00	40.00	20.00	0.00	20.00
URSULO GALVÁN	35.50	25.00	10.50	35.50	25.00	10.50
CARRILLO PUERTO	35.00	0.00	35.00	35.00	0.00	35.00
COATZACOALCOS	35.00	0.00	35.00	35.00	0.00	35.00
ALVARADO	33.00	0.00	33.00	33.00	0.00	33.00
MOLOACÁN	33.00	0.00	33.00	33.00	0.00	33.00
CITLALTÉPETL	32.00	0.00	32.00	32.00	0.00	32.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
IXMATLAHUACAN	32.00	0.00	32.00	32.00	0.00	32.00
COXQUIHUI	30.00	0.00	30.00	30.00	0.00	30.00
CUITLÁHUAC	30.00	0.00	30.00	30.00	0.00	30.00
TEPETLÁN	30.00	5.00	25.00	30.00	5.00	25.00
VILLA ALDAMA	30.00	0.00	30.00	21.50	0.00	21.50
CHOCAMÁN	28.00	0.00	28.00	28.00	0.00	28.00
AGUA DULCE	25.00	0.00	25.00	25.00	0.00	25.00
CAMERINO Z. MENDOZA	25.00	0.00	25.00	25.00	0.00	25.00
CHINAMECA	25.00	0.00	25.00	25.00	0.00	25.00
MARTÍNEZ DE LA TORRE	25.00	0.00	25.00	10.00	0.00	10.00
NAOLINCO	25.00	0.00	25.00	25.00	0.00	25.00
ACULTZINGO	20.00	0.00	20.00	20.00	0.00	20.00
COAHUILTÁN	20.00	0.00	20.00	20.00	0.00	20.00
IXHUATLANCILLO	20.00	0.00	20.00	20.00	0.00	20.00
TEPETZINTLA	20.00	0.00	20.00	20.00	0.00	20.00
MALTRATA	17.00	0.00	17.00	17.00	0.00	17.00
TLACOTALPAN	17.00	0.00	17.00	17.00	0.00	17.00
CHACALTIANGUIS	15.00	0.00	15.00	15.00	0.00	15.00
CHUMATLÁN	15.00	0.00	15.00	15.00	0.00	15.00
NANCHITAL DE LÁZARO						
CÁRDENAS DEL RÍO	15.00	0.00	15.00	15.00	0.00	15.00
OMEALCA	15.00	0.00	15.00	15.00	0.00	15.00
OTATITLÁN	15.00	0.00	15.00	15.00	0.00	15.00
LAS VIGAS DE RAMÍREZ	15.00	0.00	15.00	15.00	0.00	15.00
AMATITLÁN	12.00	0.00	12.00	12.00	0.00	12.00
ATZACAN	12.00	0.00	12.00	12.00	0.00	12.00
CERRO AZUL	12.00	0.00	12.00	12.00	0.00	12.00
ACULA	11.00	0.00	11.00	11.00	0.00	11.00
MARIANO ESCOBEDO	11.00	0.00	11.00	11.00	0.00	11.00
APAZAPAN	10.00	0.00	10.00	10.00	0.00	10.00
SOCONUSCO	10.00	0.00	10.00	10.00	0.00	10.00
TLACOJALPAN	10.00	0.00	10.00	10.00	0.00	10.00
ZOZOCOLCO DE HIDALGO	10.00	0.00	10.00	10.00	0.00	10.00
ATOYAC	9.00	0.00	9.00	9.00	0.00	9.00
CARLOS A. CARRILLO	8.00	0.00	8.00	8.00	0.00	8.00
TUXTILLA	8.00	0.00	8.00	8.00	0.00	8.00
MECATLÁN	6.00	0.00	6.00	6.00	0.00	6.00
TEPATLAXCO	6.00	0.00	6.00	6.00	0.00	6.00
VERACRUZ	6.00	0.00	6.00	6.00	0.00	6.00
COATEPEC	5.00	0.00	5.00	5.00	0.00	5.00
COSAUTLÁN DE CARVAJAL	5.00	0.00	5.00	5.00	0.00	5.00
CUICHAPA	5.00	0.00	5.00	5.00	0.00	5.00
FILOMENO MATA	5.00	0.00	5.00	5.00	0.00	5.00
XICO	5.00	0.00	5.00	5.00	0.00	5.00
LA PERLA	4.00	0.00	4.00	4.00	0.00	4.00
BOCA DEL RÍO	3.50	0.00	3.50	3.50	0.00	3.50
COSOLEACAQUE	3.00	0.00	3.00	3.00	0.00	3.00
TOTUTLA	3.00	0.00	3.00	3.00	0.00	3.00
VEGA DE ALATORRE	2.30	0.00	2.30	0.00	0.00	0.00
NAUTLA	0.80	0.00	0.80	0.00	0.00	0.00
MAÍZ FRIJOL	21,775.80	0.00	21,775.80	21,732.55	0.00	21,732.55
COSCOMATEPEC	2,655.00	0.00	2,655.00	2,655.00	0.00	2,655.00
ACULTZINGO	2,162.00	0.00	2,162.00	2,162.00	0.00	2,162.00
ZONGOLICA	1,675.00	0.00	1,675.00	1,675.00	0.00	1,675.00
MALTRATA	987.00	0.00	987.00	987.00	0.00	987.00
CALCAHUALCO	958.00	0.00	958.00	958.00	0.00	958.00
LA PERLA	910.00	0.00	910.00	910.00	0.00	910.00
ALPATLÁHUAC	905.00	0.00	905.00	905.00	0.00	905.00
XOXOCOTLA	753.00	0.00	753.00	753.00	0.00	753.00
TLALNELHUAYOCAN	719.00	0.00	719.00	719.00	0.00	719.00
HUATUSCO	650.00	0.00	650.00	650.00	0.00	650.00
IXHUACÁN DE LOS REYES	650.00	0.00	650.00	650.00	0.00	650.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
IXHUATLÁN DEL CAFÉ	579.80	0.00	579.80	579.80	0.00	579.80
CHOCAMÁN	510.00	0.00	510.00	510.00	0.00	510.00
CÓRDOBA	500.00	0.00	500.00	500.00	0.00	500.00
MARIANO ESCOBEDO	490.00	0.00	490.00	490.00	0.00	490.00
NOGALES	485.00	0.00	485.00	485.00	0.00	485.00
TEHUIPANGO	462.00	0.00	462.00	462.00	0.00	462.00
IXTACZOQUITLÁN	460.00	0.00	460.00	460.00	0.00	460.00
SOLEDAD ATZOMPA	395.00	0.00	395.00	395.00	0.00	395.00
ATZACAN	348.00	0.00	348.00	348.00	0.00	348.00
XICO	340.00	0.00	340.00	340.00	0.00	340.00
ATLAHUILCO	330.00	0.00	330.00	330.00	0.00	330.00
ASTACINGA	306.00	0.00	306.00	306.00	0.00	306.00
JALACINGO	300.00	0.00	300.00	291.25	0.00	291.25
MIXTLA DE ALTAMIRANO	297.20	0.00	297.20	297.20	0.00	297.20
TEQUILA	280.00	0.00	280.00	280.00	0.00	280.00
TATATILA	240.00	0.00	240.00	240.00	0.00	240.00
LAS MINAS	210.00	0.00	210.00	210.00	0.00	210.00
TLAQUILPA	192.80	0.00	192.80	192.80	0.00	192.80
TLATETELA	191.00	0.00	191.00	191.00	0.00	191.00
TEXHUACÁN	150.00	0.00	150.00	150.00	0.00	150.00
MAGDALENA	133.00	0.00	133.00	133.00	0.00	133.00
ALTOTONGA	130.00	0.00	130.00	105.25	0.00	105.25
LOS REYES	125.00	0.00	125.00	125.00	0.00	125.00
AYAHUALULCO	120.00	0.00	120.00	120.00	0.00	120.00
SAN ANDRÉS TENEJAPAN	120.00	0.00	120.00	120.00	0.00	120.00
CAMERINO Z. MENDOZA	105.00	0.00	105.00	105.00	0.00	105.00
IXHUATLANCILLO	102.00	0.00	102.00	102.00	0.00	102.00
NARANJAL	95.00	0.00	95.00	95.00	0.00	95.00
TOTUTLA	85.00	0.00	85.00	85.00	0.00	85.00
COETZALA	84.00	0.00	84.00	84.00	0.00	84.00
RAFAEL DELGADO	80.00	0.00	80.00	80.00	0.00	80.00
AMATLÁN DE LOS REYES	70.00	0.00	70.00	70.00	0.00	70.00
PEROTE	70.00	0.00	70.00	62.25	0.00	62.25
COATEPEC	50.00	0.00	50.00	50.00	0.00	50.00
NAOLINCO	35.00	0.00	35.00	35.00	0.00	35.00
HUILOAPAN DE CUAUHTÉMOC	30.00	0.00	30.00	30.00	0.00	30.00
TEPATLAXCO	30.00	0.00	30.00	30.00	0.00	30.00
VILLA ALDAMA	25.00	0.00	25.00	25.00	0.00	25.00
PÁNUCO	22.00	0.00	22.00	22.00	0.00	22.00
TLILAPAN	22.00	0.00	22.00	20.00	0.00	20.00
COSAUTLÁN DE CARVAJAL	20.00	0.00	20.00	20.00	0.00	20.00
FORTÍN	20.00	0.00	20.00	20.00	0.00	20.00
TONAYÁN	20.00	0.00	20.00	20.00	0.00	20.00
PASO DEL MACHO	16.00	0.00	16.00	16.00	0.00	16.00
AQUILA	15.00	0.00	15.00	15.00	0.00	15.00
CHICONQUIACO	15.00	0.00	15.00	15.00	0.00	15.00
CARRILLO PUERTO	12.00	0.00	12.00	12.00	0.00	12.00
CUITLÁHUAC	12.00	0.00	12.00	12.00	0.00	12.00
TEPETLÁN	12.00	0.00	12.00	12.00	0.00	12.00
ATOYAC	10.00	0.00	10.00	10.00	0.00	10.00
SORGO GRANO	16,538.00	22.00	16,516.00	16,420.00	22.00	16,398.00
PÁNUCO	11,672.00	0.00	11,672.00	11,632.00	0.00	11,632.00
COSAMALOAPAN	1,100.00	0.00	1,100.00	1,050.00	0.00	1,050.00
TEXISTEPEC	850.00	0.00	850.00	850.00	0.00	850.00
SAYULA DE ALEMÁN	810.00	0.00	810.00	810.00	0.00	810.00
JESÚS CARRANZA	800.00	0.00	800.00	800.00	0.00	800.00
SAN JUAN EVANGELISTA	320.00	0.00	320.00	320.00	0.00	320.00
JÁLTIPAN	200.00	0.00	200.00	200.00	0.00	200.00
TRES VALLES	200.00	0.00	200.00	180.00	0.00	180.00
OLUTA	120.00	0.00	120.00	120.00	0.00	120.00
TLACOJALPAN	100.00	0.00	100.00	100.00	0.00	100.00
OZULUAMA	85.00	0.00	85.00	85.00	0.00	85.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TLACOTALPAN	70.00	0.00	70.00	70.00	0.00	70.00
TIERRA BLANCA	62.00	22.00	40.00	54.00	22.00	32.00
ACAYUCAN	40.00	0.00	40.00	40.00	0.00	40.00
MANLIO FABIO ALTAMIRANO	30.00	0.00	30.00	30.00	0.00	30.00
COTAXTLA	25.00	0.00	25.00	25.00	0.00	25.00
SOLEDAD DE DOBLADO	22.00	0.00	22.00	22.00	0.00	22.00
VERACRUZ	17.00	0.00	17.00	17.00	0.00	17.00
MEDELLÍN	15.00	0.00	15.00	15.00	0.00	15.00
ARROZ	12,508.84	1,581.84	10,927.00	11,155.84	1,576.34	9,579.50
TRES VALLES	6,300.00	0.00	6,300.00	5,115.50	0.00	5,115.50
COSAMALOAPAN	2,620.00	0.00	2,620.00	2,540.00	0.00	2,540.00
TLALIXCOYAN	1,100.00	1,100.00	0.00	1,100.00	1,100.00	0.00
TIERRA BLANCA	535.00	235.00	300.00	477.00	235.00	242.00
TLACOJALPAN	450.00	0.00	450.00	450.00	0.00	450.00
TEXISTEPEC	400.00	0.00	400.00	400.00	0.00	400.00
LAS CHOAPAS	300.00	0.00	300.00	300.00	0.00	300.00
ACTOPAN	234.00	234.00	0.00	228.50	228.50	0.00
JESÚS CARRANZA	140.00	0.00	140.00	115.00	0.00	115.00
JÁLTIPAN	100.00	0.00	100.00	100.00	0.00	100.00
ALVARADO	55.00	0.00	55.00	55.00	0.00	55.00
CARLOS A. CARRILLO	50.00	0.00	50.00	50.00	0.00	50.00
AGUA DULCE	40.00	0.00	40.00	40.00	0.00	40.00
MINATITLÁN	30.00	0.00	30.00	30.00	0.00	30.00
MOLOACÁN	30.00	0.00	30.00	30.00	0.00	30.00
OTATITLÁN	30.00	0.00	30.00	30.00	0.00	30.00
SAN JUAN EVANGELISTA	30.00	0.00	30.00	30.00	0.00	30.00
SAYULA DE ALEMÁN	30.00	0.00	30.00	30.00	0.00	30.00
IXHUATLÁN DEL SURESTE	20.00	0.00	20.00	20.00	0.00	20.00
URSULO GALVÁN	12.84	12.84	0.00	12.84	12.84	0.00
COSOLEACAQUE	1.00	0.00	1.00	1.00	0.00	1.00
HIDALGOTITLÁN	1.00	0.00	1.00	1.00	0.00	1.00
MAÍZ CÍTRICOS	5,868.00	0.00	5,868.00	3,825.00	0.00	3,825.00
TEMAPACHE	2,388.00	0.00	2,388.00	1,910.00	0.00	1,910.00
CASTILLO DE TEAYO	1,500.00	0.00	1,500.00	600.00	0.00	600.00
TIHUATLÁN	700.00	0.00	700.00	560.00	0.00	560.00
CAZONES DE HERRERA	450.00	0.00	450.00	180.00	0.00	180.00
TUXPAN	400.00	0.00	400.00	320.00	0.00	320.00
COATZINTLA	350.00	0.00	350.00	215.00	0.00	215.00
TEPETZINTLA	80.00	0.00	80.00	40.00	0.00	40.00
MAÍZ INTERCALADO	5,811.50	0.00	5,811.50	5,811.50	0.00	5,811.50
TEMAPACHE	2,461.50	0.00	2,461.50	2,461.50	0.00	2,461.50
CASTILLO DE TEAYO	1,500.00	0.00	1,500.00	1,500.00	0.00	1,500.00
TIHUATLÁN	800.00	0.00	800.00	800.00	0.00	800.00
CAZONES DE HERRERA	500.00	0.00	500.00	500.00	0.00	500.00
COATZINTLA	300.00	0.00	300.00	300.00	0.00	300.00
TUXPAN	200.00	0.00	200.00	200.00	0.00	200.00
TEPETZINTLA	50.00	0.00	50.00	50.00	0.00	50.00
SANDÍA	5,053.25	281.75	4,771.50	4,725.75	281.75	4,444.00
OZULUAMA	570.00	0.00	570.00	570.00	0.00	570.00
JOSÉ AZUETA	550.00	0.00	550.00	500.00	0.00	500.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
JUAN RODRÍGUEZ CLARA	550.00	0.00	550.00	400.00	0.00	400.00
ISLA	500.00	0.00	500.00	500.00	0.00	500.00
SAN ANDRÉS TUXTLA	500.00	0.00	500.00	470.00	0.00	470.00
SANTIAGO TUXTLA	500.00	0.00	500.00	460.00	0.00	460.00
TECOLUTLA	406.00	0.00	406.00	390.00	0.00	390.00
VEGA DE ALATORRE	198.00	0.00	198.00	198.00	0.00	198.00
PÁNUCO	192.00	0.00	192.00	192.00	0.00	192.00
NAUTLA	134.00	0.00	134.00	134.00	0.00	134.00
ACTOPAN	112.50	69.00	43.50	112.50	69.00	43.50
TLALIXCOYAN	106.00	106.00	0.00	106.00	106.00	0.00
SAN JUAN EVANGELISTA	90.00	80.00	10.00	90.00	80.00	10.00
TLACOTALPAN	90.00	0.00	90.00	75.00	0.00	75.00
TAMPICO ALTO	89.00	0.00	89.00	89.00	0.00	89.00
IXHUATLÁN DE MADERO	60.00	0.00	60.00	60.00	0.00	60.00
TEXISTEPEC	50.00	0.00	50.00	50.00	0.00	50.00
TIERRA BLANCA	50.00	0.00	50.00	50.00	0.00	50.00
URSULO GALVÁN	36.00	13.75	22.25	36.00	13.75	22.25
TANTIMA	35.00	0.00	35.00	35.00	0.00	35.00
TRES VALLES	31.00	0.00	31.00	31.00	0.00	31.00
TAMALÍN	29.50	0.00	29.50	24.50	0.00	24.50
MANLIO FABIO ALTAMIRANO	24.00	5.00	19.00	24.00	5.00	19.00
JÁLTIPAN	20.00	0.00	20.00	20.00	0.00	20.00
TEMPOAL	20.00	0.00	20.00	8.00	0.00	8.00
ALVARADO	15.00	0.00	15.00	15.00	0.00	15.00
TEMAPACHE	15.00	0.00	15.00	8.50	0.00	8.50
PUENTE NACIONAL	12.00	8.00	4.00	12.00	8.00	4.00
VERACRUZ	12.00	0.00	12.00	12.00	0.00	12.00
PAJAPAN	10.00	0.00	10.00	10.00	0.00	10.00
SOCONUSCO	10.00	0.00	10.00	10.00	0.00	10.00
COTAXTLA	8.00	0.00	8.00	8.00	0.00	8.00
GUTIÉRREZ ZAMORA	8.00	0.00	8.00	8.00	0.00	8.00
SOLEDAD DE DOBLADO	7.00	0.00	7.00	7.00	0.00	7.00
PUEBLO VIEJO	5.00	0.00	5.00	5.00	0.00	5.00
LA ANTIGUA	3.75	0.00	3.75	3.75	0.00	3.75
PAPANTLA	3.00	0.00	3.00	0.00	0.00	0.00
EL HIGO	1.50	0.00	1.50	1.50	0.00	1.50
PAPA	4,986.00	743.00	4,243.00	4,856.50	743.00	4,113.50
MARIANO ESCOBEDO	850.00	0.00	850.00	850.00	0.00	850.00
LA PERLA	850.00	0.00	850.00	850.00	0.00	850.00
PEROTE	674.00	189.00	485.00	616.00	189.00	427.00
JALACINGO	500.00	450.00	50.00	500.00	450.00	50.00
AYAHUALULCO	485.00	0.00	485.00	445.00	0.00	445.00
COSCOMATEPEC	441.00	0.00	441.00	441.00	0.00	441.00
CALCAHUALCO	283.00	0.00	283.00	283.00	0.00	283.00
ALPATLÁHUAC	189.00	0.00	189.00	189.00	0.00	189.00
COACOATZINTLA	125.00	0.00	125.00	125.00	0.00	125.00
TONAYÁN	120.00	0.00	120.00	120.00	0.00	120.00
ALTOTONGA	114.00	84.00	30.00	114.00	84.00	30.00
VILLA ALDAMA	110.00	20.00	90.00	110.00	20.00	90.00
LAS VIGAS DE RAMÍREZ	80.00	0.00	80.00	48.50	0.00	48.50
ACAJETE	40.00	0.00	40.00	40.00	0.00	40.00
HUAYACOCOTLA	25.00	0.00	25.00	25.00	0.00	25.00
IXHUACÁN DE LOS REYES	25.00	0.00	25.00	25.00	0.00	25.00
XICO	25.00	0.00	25.00	25.00	0.00	25.00
COATEPEC	20.00	0.00	20.00	20.00	0.00	20.00
MIAHUATLÁN	15.00	0.00	15.00	15.00	0.00	15.00
RAFAEL LUCIO	15.00	0.00	15.00	15.00	0.00	15.00
HABA	4,119.00	550.00	3,569.00	3,103.36	550.00	2,553.36

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
PEROTE	1,618.00	150.00	1,468.00	1,078.00	150.00	928.00
JALACINGO	1,335.00	300.00	1,035.00	1,004.86	300.00	704.86
AYAHUALULCO	400.00	0.00	400.00	400.00	0.00	400.00
VILLA ALDAMA	290.00	30.00	260.00	240.00	30.00	210.00
ALTOTONGA	275.00	70.00	205.00	185.00	70.00	115.00
XOXOCOTLA	90.00	0.00	90.00	90.00	0.00	90.00
LAS VIGAS DE RAMÍREZ	80.00	0.00	80.00	74.50	0.00	74.50
ACULTZINGO	31.00	0.00	31.00	31.00	0.00	31.00
RESTO DE CULTIVOS a/	23,047.50	2,562.50	20,485.00	20,940.65	2,562.50	18,378.15
CULTIVOS PERENNES	676,886.04 b/	72,250.75	604,635.29	673,859.04 c/	72,250.75	601,608.29
CAÑA DE AZÚCAR	248,163.50	59,798.75	188,364.75	248,163.50	59,798.75	188,364.75
COSAMALOAPAN	17,110.77	0.00	17,110.77	17,110.77	0.00	17,110.77
TRES VALLES	13,969.25	0.00	13,969.25	13,969.25	0.00	13,969.25
OMEALCA	13,500.00	2,062.00	11,438.00	13,500.00	2,062.00	11,438.00
PÁNUCO	11,772.00	11,772.00	0.00	11,772.00	11,772.00	0.00
PASO DEL MACHO	10,619.00	2,760.00	7,859.00	10,619.00	2,760.00	7,859.00
TEZONAPA	9,872.00	0.00	9,872.00	9,872.00	0.00	9,872.00
EL HIGO	9,201.25	4,105.50	5,095.75	9,201.25	4,105.50	5,095.75
TIERRA BLANCA	9,083.76	116.00	8,967.76	9,083.76	116.00	8,967.76
URSULO GALVÁN	8,245.00	8,245.00	0.00	8,245.00	8,245.00	0.00
ANGEL R. CABADA	7,780.00	0.00	7,780.00	7,780.00	0.00	7,780.00
ACTOPAN	6,306.00	6,306.00	0.00	6,306.00	6,306.00	0.00
IXTACZOQUITLÁN	6,267.00	0.00	6,267.00	6,267.00	0.00	6,267.00
HUEYAPAN DE OCAMPO	5,600.00	0.00	5,600.00	5,600.00	0.00	5,600.00
YANGA	5,532.00	2,208.00	3,324.00	5,532.00	2,208.00	3,324.00
IXMATLAHUACAN	5,149.92	0.00	5,149.92	5,149.92	0.00	5,149.92
CÓRDOBA	5,108.00	0.00	5,108.00	5,108.00	0.00	5,108.00
PASO DE OVEJAS	4,697.00	4,697.00	0.00	4,697.00	4,697.00	0.00
MARIANO ESCOBEDO	4,520.00	0.00	4,520.00	4,520.00	0.00	4,520.00
ZENTLA	4,300.00	0.00	4,300.00	4,300.00	0.00	4,300.00
CHACALTIANGUIS	4,260.00	0.00	4,260.00	4,260.00	0.00	4,260.00
CARLOS A. CARRILLO	4,178.65	0.00	4,178.65	4,178.65	0.00	4,178.65
ATOYAC	4,103.00	1,288.00	2,815.00	4,103.00	1,288.00	2,815.00
JOSÉ AZUETA	4,082.00	0.00	4,082.00	4,082.00	0.00	4,082.00
AMATITLÁN	4,049.45	0.00	4,049.45	4,049.45	0.00	4,049.45
CUICHAPA	3,900.00	0.00	3,900.00	3,900.00	0.00	3,900.00
CUITLÁHUAC	3,311.00	2,241.00	1,070.00	3,311.00	2,241.00	1,070.00
CARRILLO PUERTO	3,219.00	2,613.00	606.00	3,219.00	2,613.00	606.00
ATZACAN	3,000.00	0.00	3,000.00	3,000.00	0.00	3,000.00
TLACOJALPAN	2,682.45	0.00	2,682.45	2,682.45	0.00	2,682.45
MARTÍNEZ DE LA TORRE	2,526.00	0.00	2,526.00	2,526.00	0.00	2,526.00
CHOCAMÁN	2,480.00	0.00	2,480.00	2,480.00	0.00	2,480.00
LA ANTIGUA	2,460.00	2,460.00	0.00	2,460.00	2,460.00	0.00
TLALTETELA	2,306.00	0.00	2,306.00	2,306.00	0.00	2,306.00
AMATLÁN DE LOS REYES	2,195.00	0.00	2,195.00	2,195.00	0.00	2,195.00
COATEPEC	2,162.00	350.00	1,812.00	2,162.00	350.00	1,812.00
TLACOTALPAN	2,153.91	0.00	2,153.91	2,153.91	0.00	2,153.91
ACAYUCAN	2,127.00	0.00	2,127.00	2,127.00	0.00	2,127.00
TEMPOAL	2,113.75	1,543.75	570.00	2,113.75	1,543.75	570.00
LERDO DE TEJADA	2,080.00	0.00	2,080.00	2,080.00	0.00	2,080.00
ACULA	1,960.45	0.00	1,960.45	1,960.45	0.00	1,960.45
TOTUTLA	1,950.00	0.00	1,950.00	1,950.00	0.00	1,950.00
CAMARÓN DE TEJEDA	1,936.00	1,239.00	697.00	1,936.00	1,239.00	697.00
PUENTE NACIONAL	1,795.00	1,795.00	0.00	1,795.00	1,795.00	0.00
TOMATLÁN	1,600.00	0.00	1,600.00	1,600.00	0.00	1,600.00
OTATITLÁN	1,458.84	0.00	1,458.84	1,458.84	0.00	1,458.84
MISANTLA	1,399.00	0.00	1,399.00	1,399.00	0.00	1,399.00
SALTABARRANCA	1,390.00	0.00	1,390.00	1,390.00	0.00	1,390.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
FORTÍN	1,330.00	0.00	1,330.00	1,330.00	0.00	1,330.00
TLACOTEPEC DE MEJÍA	1,200.00	0.00	1,200.00	1,200.00	0.00	1,200.00
MANLIO FABIO ALTAMIRANO	1,121.50	1,121.50	0.00	1,121.50	1,121.50	0.00
TUXTILLA	1,067.55	0.00	1,067.55	1,067.55	0.00	1,067.55
HUATUSCO	1,050.00	0.00	1,050.00	1,050.00	0.00	1,050.00
SANTIAGO TUXTLA	906.00	0.00	906.00	906.00	0.00	906.00
OZULUAMA	834.00	744.00	90.00	834.00	744.00	90.00
NAOLINCO	793.50	278.50	515.00	793.50	278.50	515.00
COMAPA	710.00	0.00	710.00	710.00	0.00	710.00
SAN ANDRÉS TUXTLA	625.00	0.00	625.00	625.00	0.00	625.00
JILOTEPEC	597.00	393.00	204.00	597.00	393.00	204.00
EMILIANO ZAPATA	578.00	200.00	378.00	578.00	200.00	378.00
TEPETLÁN	520.00	139.00	381.00	520.00	139.00	381.00
NAUTLA	517.00	0.00	517.00	517.00	0.00	517.00
XALAPA	512.50	98.50	414.00	512.50	98.50	414.00
SOLEDAD DE DOBLADO	467.00	467.00	0.00	467.00	467.00	0.00
ATZALÁN	431.00	0.00	431.00	431.00	0.00	431.00
SOCHIAPA	363.00	0.00	363.00	363.00	0.00	363.00
IXHUATLANCILLO	305.00	0.00	305.00	305.00	0.00	305.00
IXHUATLÁN DE MADERO	250.00	0.00	250.00	250.00	0.00	250.00
VEGA DE ALATORRE	248.00	108.00	140.00	248.00	108.00	140.00
ISLA	210.00	0.00	210.00	210.00	0.00	210.00
COTAXTLA	199.00	199.00	0.00	199.00	199.00	0.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	150.00	150.00	0.00	150.00	150.00	0.00
TAMPICO ALTO	130.00	0.00	130.00	130.00	0.00	130.00
TANTOYUCA	128.00	0.00	128.00	128.00	0.00	128.00
COETZALA	125.00	0.00	125.00	125.00	0.00	125.00
RÍO BLANCO	120.00	0.00	120.00	120.00	0.00	120.00
TEOCELO	93.00	0.00	93.00	93.00	0.00	93.00
CATEMACO	85.00	0.00	85.00	85.00	0.00	85.00
ZONTECOMATLÁN	80.00	0.00	80.00	80.00	0.00	80.00
COSAUTLÁN DE CARVAJAL	78.00	0.00	78.00	78.00	0.00	78.00
RAFAEL DELGADO	78.00	0.00	78.00	78.00	0.00	78.00
CHALMA	73.00	0.00	73.00	73.00	0.00	73.00
VERACRUZ	72.00	72.00	0.00	72.00	72.00	0.00
CHICONAMEL	69.00	0.00	69.00	69.00	0.00	69.00
PLATÓN SÁNCHEZ	66.00	0.00	66.00	66.00	0.00	66.00
BENITO JUÁREZ	60.00	0.00	60.00	60.00	0.00	60.00
NARANJAL	53.00	0.00	53.00	53.00	0.00	53.00
TLACHICHILCO	50.00	0.00	50.00	50.00	0.00	50.00
JALCOMULCO	47.00	0.00	47.00	47.00	0.00	47.00
TEPATLAXCO	31.00	0.00	31.00	31.00	0.00	31.00
ILAMATLÁN	30.00	0.00	30.00	30.00	0.00	30.00
XICO	30.00	0.00	30.00	30.00	0.00	30.00
ZACUALPAN	30.00	0.00	30.00	30.00	0.00	30.00
TECOLUTLA	29.00	0.00	29.00	29.00	0.00	29.00
ALVARADO	27.00	27.00	0.00	27.00	27.00	0.00
CHICONTEPEC	20.00	0.00	20.00	20.00	0.00	20.00
TLILAPAN	20.00	0.00	20.00	20.00	0.00	20.00
BANDERILLA	10.00	0.00	10.00	10.00	0.00	10.00
CHINAMPA DE GOROSTIZA	10.00	0.00	10.00	10.00	0.00	10.00
TEXCATEPEC	10.00	0.00	10.00	10.00	0.00	10.00
IXCATEPEC	8.00	0.00	8.00	8.00	0.00	8.00
NARANJOS AMATLÁN	5.00	0.00	5.00	5.00	0.00	5.00
NARANJA	155,148.79	573.50	154,575.29	154,958.79	573.50	154,385.29
TEMAPACHE	40,322.29	0.00	40,322.29	40,322.29	0.00	40,322.29
MARTÍNEZ DE LA TORRE	21,798.00	100.00	21,698.00	21,798.00	100.00	21,698.00
TIHUATLÁN	13,437.00	0.00	13,437.00	13,437.00	0.00	13,437.00
PAPANTLA	9,870.00	0.00	9,870.00	9,870.00	0.00	9,870.00
CASTILLO DE TEAYO	8,020.00	0.00	8,020.00	8,020.00	0.00	8,020.00
GUTIÉRREZ ZAMORA	7,600.00	0.00	7,600.00	7,600.00	0.00	7,600.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TECOLUTLA	6,800.00	0.00	6,800.00	6,800.00	0.00	6,800.00
TUXPAN	5,335.00	0.00	5,335.00	5,335.00	0.00	5,335.00
ATZALAN	5,090.00	0.00	5,090.00	5,090.00	0.00	5,090.00
MISANTLA	3,725.00	0.00	3,725.00	3,725.00	0.00	3,725.00
CHICONTEPEC	3,646.00	0.00	3,646.00	3,646.00	0.00	3,646.00
TLAPACOYAN	2,635.00	285.00	2,350.00	2,635.00	285.00	2,350.00
CAZONES DE HERRERA	2,633.00	0.00	2,633.00	2,633.00	0.00	2,633.00
UXPANAPA	2,567.00	0.00	2,567.00	2,467.00	0.00	2,467.00
TAMIAHUA	2,235.00	0.00	2,235.00	2,235.00	0.00	2,235.00
TANTOYUCA	1,716.00	0.00	1,716.00	1,716.00	0.00	1,716.00
IXHUATLÁN DE MADERO	1,649.00	0.00	1,649.00	1,649.00	0.00	1,649.00
HIDALGOTILÁN	1,256.75	0.00	1,256.75	1,256.75	0.00	1,256.75
BENITO JUÁREZ	1,228.00	0.00	1,228.00	1,228.00	0.00	1,228.00
JESÚS CARRANZA	1,210.00	0.00	1,210.00	1,210.00	0.00	1,210.00
TEMPOAL	910.00	70.00	840.00	910.00	70.00	840.00
MINATITLÁN	827.00	0.00	827.00	827.00	0.00	827.00
ESPINAL	825.00	0.00	825.00	825.00	0.00	825.00
PLATÓN SÁNCHEZ	657.00	37.00	620.00	657.00	37.00	620.00
CHINAMPA DE GOROSTIZA	639.50	0.00	639.50	639.50	0.00	639.50
NAUTLA	595.00	0.00	595.00	595.00	0.00	595.00
IXHUATLÁN DEL SURESTE	482.00	0.00	482.00	400.00	0.00	400.00
TEPETZINTLA	454.75	0.00	454.75	454.75	0.00	454.75
JOSÉ AZUETA	439.00	0.00	439.00	439.00	0.00	439.00
NARANJOS AMATLÁN	435.00	0.00	435.00	435.00	0.00	435.00
TANTIMA	424.00	0.00	424.00	424.00	0.00	424.00
COATZINTLA	415.00	0.00	415.00	415.00	0.00	415.00
CHALMA	380.00	0.00	380.00	380.00	0.00	380.00
IXCATEPEC	368.00	0.00	368.00	368.00	0.00	368.00
CHONTLA	365.50	0.00	365.50	365.50	0.00	365.50
EL HIGO	302.00	2.00	300.00	302.00	2.00	300.00
TAMALÍN	240.00	0.00	240.00	240.00	0.00	240.00
CATEMACO	225.00	0.00	225.00	225.00	0.00	225.00
OZULUAMA	211.00	7.00	204.00	211.00	7.00	204.00
JUAN RODRÍGUEZ CLARA	200.00	0.00	200.00	200.00	0.00	200.00
PLAYA VICENTE	200.00	0.00	200.00	200.00	0.00	200.00
TANCOCO	184.50	0.00	184.50	184.50	0.00	184.50
SAN JUAN EVANGELISTA	170.00	0.00	170.00	170.00	0.00	170.00
MOLOACÁN	151.00	0.00	151.00	150.00	0.00	150.00
TEZONAPA	150.00	0.00	150.00	150.00	0.00	150.00
COXQUIHUI	124.00	0.00	124.00	124.00	0.00	124.00
LAS CHOAPAS	110.00	0.00	110.00	110.00	0.00	110.00
COLIPA	105.00	0.00	105.00	105.00	0.00	105.00
TEXISTEPEC	100.00	0.00	100.00	100.00	0.00	100.00
VEGA DE ALATORRE	82.00	0.00	82.00	82.00	0.00	82.00
SANTIAGO TUXTLA	80.00	0.00	80.00	80.00	0.00	80.00
MECAYAPAN	79.00	9.00	70.00	79.00	9.00	70.00
CERRO AZUL	77.00	0.00	77.00	77.00	0.00	77.00
ANGEL R. CABADA	75.00	0.00	75.00	75.00	0.00	75.00
SOCONUSCO	75.00	0.00	75.00	75.00	0.00	75.00
COATEPEC	70.00	0.00	70.00	70.00	0.00	70.00
TLACHICHILCO	70.00	0.00	70.00	70.00	0.00	70.00
YECUATLA	70.00	0.00	70.00	70.00	0.00	70.00
AGUA DULCE	66.00	0.00	66.00	60.00	0.00	60.00
CHICONAMEL	61.00	0.00	61.00	61.00	0.00	61.00
PUEBLO VIEJO	60.00	0.00	60.00	60.00	0.00	60.00
SAYULA DE ALEMÁN	60.00	0.00	60.00	60.00	0.00	60.00
CITLALTÉPETL	58.00	0.00	58.00	58.00	0.00	58.00
OLUTA	57.00	0.00	57.00	57.00	0.00	57.00
CHUMATLÁN	50.00	0.00	50.00	50.00	0.00	50.00
ACAYUCAN	48.00	0.00	48.00	48.00	0.00	48.00
JÁLTIPAN	46.00	0.00	46.00	46.00	0.00	46.00
COYUTLA	40.00	0.00	40.00	40.00	0.00	40.00
CUICHAPA	40.00	0.00	40.00	40.00	0.00	40.00
SAN ANDRÉS TUXTLA	40.00	0.00	40.00	40.00	0.00	40.00
SOTEAPAN	40.00	0.00	40.00	40.00	0.00	40.00
EMILIANO ZAPATA	35.00	0.00	35.00	35.00	0.00	35.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TEOCELO	30.00	0.00	30.00	30.00	0.00	30.00
XICO	30.00	0.00	30.00	30.00	0.00	30.00
OMEALCA	25.00	0.00	25.00	25.00	0.00	25.00
COTAXTLA	25.00	15.00	10.00	25.00	15.00	10.00
MANLIO FABIO ALTAMIRANO	24.00	24.00	0.00	24.00	24.00	0.00
VERACRUZ	22.50	22.50	0.00	22.50	22.50	0.00
COATZACOALCOS	21.00	0.00	21.00	20.00	0.00	20.00
HUEYAPAN DE OCAMPO	21.00	0.00	21.00	21.00	0.00	21.00
CHINAMECA	18.00	0.00	18.00	18.00	0.00	18.00
JILOTEPEC	15.00	0.00	15.00	15.00	0.00	15.00
ZONGOLICA	15.00	0.00	15.00	15.00	0.00	15.00
COSOLEACAQUE	10.00	0.00	10.00	10.00	0.00	10.00
NAOLINCO	10.00	0.00	10.00	10.00	0.00	10.00
PAJAPAN	10.00	0.00	10.00	10.00	0.00	10.00
TATAHUICAPAN DE JUÁREZ	10.00	0.00	10.00	10.00	0.00	10.00
ZARAGOZA	8.00	0.00	8.00	8.00	0.00	8.00
ZONTECOMATLÁN	7.00	0.00	7.00	7.00	0.00	7.00
SOLEDAD DE DOBLADO	6.00	2.00	4.00	6.00	2.00	4.00
CAFÉ	151,581.50	789.00	150,792.50	150,465.00	789.00	149,676.00
TEZONAPA	13,980.00	0.00	13,980.00	13,980.00	0.00	13,980.00
COATEPEC	9,581.00	451.00	9,130.00	9,581.00	451.00	9,130.00
HUATUSCO	9,389.00	0.00	9,389.00	9,389.00	0.00	9,389.00
ZENTLA	6,890.00	0.00	6,890.00	6,890.00	0.00	6,890.00
ZONGOLICA	5,967.00	0.00	5,967.00	5,967.00	0.00	5,967.00
JUCHIQUE DE FERRER	5,700.00	0.00	5,700.00	5,700.00	0.00	5,700.00
IXHUATLÁN DEL CAFÉ	5,666.00	0.00	5,666.00	5,666.00	0.00	5,666.00
EMILIANO ZAPATA	5,278.00	320.00	4,958.00	5,278.00	320.00	4,958.00
ATZALAN	5,057.00	0.00	5,057.00	5,057.00	0.00	5,057.00
COSAUTLÁN DE CARVAJAL	4,211.00	0.00	4,211.00	4,211.00	0.00	4,211.00
MISANTLA	4,200.00	0.00	4,200.00	4,200.00	0.00	4,200.00
XICO	3,389.00	0.00	3,389.00	3,389.00	0.00	3,389.00
TLALTETELA	3,210.00	0.00	3,210.00	3,210.00	0.00	3,210.00
ATOYAC	3,000.00	0.00	3,000.00	3,000.00	0.00	3,000.00
YECUATLA	3,000.00	0.00	3,000.00	3,000.00	0.00	3,000.00
TOTUTLA	2,949.00	0.00	2,949.00	2,949.00	0.00	2,949.00
COMAPA	2,913.00	0.00	2,913.00	2,913.00	0.00	2,913.00
TEOCELO	2,794.00	0.00	2,794.00	2,794.00	0.00	2,794.00
TLACHICHILCO	2,674.00	0.00	2,674.00	2,674.00	0.00	2,674.00
AMATLÁN DE LOS REYES	2,605.00	0.00	2,605.00	2,605.00	0.00	2,605.00
TEPATLAXCO	2,514.00	0.00	2,514.00	2,514.00	0.00	2,514.00
SOTEAPAN	2,247.00	0.00	2,247.00	2,247.00	0.00	2,247.00
FORTÍN	2,240.00	0.00	2,240.00	2,240.00	0.00	2,240.00
CÓRDOBA	2,200.00	0.00	2,200.00	2,200.00	0.00	2,200.00
ALTOTONGA	2,067.00	0.00	2,067.00	2,067.00	0.00	2,067.00
TENAMPA	2,048.00	0.00	2,048.00	2,048.00	0.00	2,048.00
TEXCATEPEC	2,000.00	0.00	2,000.00	2,000.00	0.00	2,000.00
XALAPA	1,998.00	8.00	1,990.00	1,998.00	8.00	1,990.00
TLAPACOYAN	1,868.00	0.00	1,868.00	1,868.00	0.00	1,868.00
IXTACZOQUITLÁN	1,810.00	0.00	1,810.00	1,810.00	0.00	1,810.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	1,621.00	0.00	1,621.00	1,621.00	0.00	1,621.00
CATEMACO	1,520.00	0.00	1,520.00	456.00	0.00	456.00
TEQUILA	1,469.00	0.00	1,469.00	1,469.00	0.00	1,469.00
JILOTEPEC	1,439.00	0.00	1,439.00	1,439.00	0.00	1,439.00
SOCHIAPA	1,377.00	0.00	1,377.00	1,377.00	0.00	1,377.00
CHICONQUIACO	1,355.00	0.00	1,355.00	1,355.00	0.00	1,355.00
CHOCAMÁN	1,320.00	0.00	1,320.00	1,320.00	0.00	1,320.00
TLACOTEPEC DE MEJÍA	1,285.00	0.00	1,285.00	1,285.00	0.00	1,285.00
TOMATLÁN	1,085.00	0.00	1,085.00	1,085.00	0.00	1,085.00
IXHUATLÁN DE MADERO	1,055.00	0.00	1,055.00	1,055.00	0.00	1,055.00
NARANJAL	990.00	0.00	990.00	990.00	0.00	990.00
MECATLÁN	900.00	0.00	900.00	900.00	0.00	900.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TENOCHTILÁN	870.00	0.00	870.00	870.00	0.00	870.00
COYUTLA	800.00	0.00	800.00	800.00	0.00	800.00
NAOLINCO	776.00	10.00	766.00	776.00	10.00	766.00
IXHUACÁN DE LOS REYES	658.00	0.00	658.00	658.00	0.00	658.00
CUICHAPA	600.00	0.00	600.00	600.00	0.00	600.00
OMEALCA	600.00	0.00	600.00	600.00	0.00	600.00
TEPETLÁN	570.00	0.00	570.00	570.00	0.00	570.00
COXQUIHUI	550.00	0.00	550.00	550.00	0.00	550.00
HUEYAPAN DE OCAMPO	550.00	0.00	550.00	550.00	0.00	550.00
JALACINGO	504.00	0.00	504.00	504.00	0.00	504.00
COAHUILTÁN	500.00	0.00	500.00	500.00	0.00	500.00
COETZALA	495.00	0.00	495.00	495.00	0.00	495.00
ZOZOCOLCO	450.00	0.00	450.00	450.00	0.00	450.00
ACTOPAN	407.00	0.00	407.00	407.00	0.00	407.00
FILOMENO MATA	350.00	0.00	350.00	350.00	0.00	350.00
PASO DEL MACHO	346.00	0.00	346.00	346.00	0.00	346.00
MIXTLA DE ALTAMIRANO	324.00	0.00	324.00	324.00	0.00	324.00
TATATILA	311.00	0.00	311.00	311.00	0.00	311.00
LOS REYES	250.00	0.00	250.00	250.00	0.00	250.00
YANGA	240.00	0.00	240.00	240.00	0.00	240.00
JALCOMULCO	228.00	0.00	228.00	228.00	0.00	228.00
ILAMATLÁN	220.00	0.00	220.00	220.00	0.00	220.00
VEGA DE ALATORRE	208.00	0.00	208.00	208.00	0.00	208.00
CHUMATLÁN	200.00	0.00	200.00	200.00	0.00	200.00
ZONTECOMATLÁN	200.00	0.00	200.00	200.00	0.00	200.00
LAS MINAS	187.00	0.00	187.00	187.00	0.00	187.00
MARTÍNEZ DE LA TORRE	120.00	0.00	120.00	120.00	0.00	120.00
MAGDALENA	118.00	0.00	118.00	118.00	0.00	118.00
MECAYAPAN	109.50	0.00	109.50	109.50	0.00	109.50
COLIPA	100.00	0.00	100.00	100.00	0.00	100.00
NAUTLA	100.00	0.00	100.00	100.00	0.00	100.00
SAYULA DE ALEMÁN	92.00	0.00	92.00	78.00	0.00	78.00
ACAYUCAN	90.50	0.00	90.50	70.00	0.00	70.00
SAN JUAN EVANGELISTA	88.00	0.00	88.00	80.00	0.00	80.00
TLILAPAN	82.00	0.00	82.00	82.00	0.00	82.00
ZACUALPAN	80.00	0.00	80.00	80.00	0.00	80.00
COSCOMATEPEC	75.00	0.00	75.00	75.00	0.00	75.00
MIAHUATLÁN	73.00	0.00	73.00	73.00	0.00	73.00
TEXHUACÁN	71.00	0.00	71.00	71.00	0.00	71.00
RAFAEL DELGADO	42.00	0.00	42.00	42.00	0.00	42.00
TONAYÁN	35.00	0.00	35.00	35.00	0.00	35.00
OLUTA	15.00	0.00	15.00	15.00	0.00	15.00
SAN ANDRÉS TUXTLA	15.00	0.00	15.00	5.00	0.00	5.00
PLATÓN SÁNCHEZ	10.50	0.00	10.50	10.50	0.00	10.50
HUAYACOCOTLA	10.00	0.00	10.00	10.00	0.00	10.00
MANGO	27,227.50	4,752.00	22,475.50	27,020.50	4,752.00	22,268.50
ACTOPAN	4,038.00	3,100.00	938.00	4,038.00	3,100.00	938.00
TIERRA BLANCA	3,573.00	16.00	3,557.00	3,573.00	16.00	3,557.00
JALCOMULCO	2,034.00	0.00	2,034.00	2,034.00	0.00	2,034.00
EMILIANO ZAPATA	1,902.00	330.00	1,572.00	1,902.00	330.00	1,572.00
PASO DE OVEJAS	1,670.00	700.00	970.00	1,670.00	700.00	970.00
SAN ANDRÉS TUXTLA	1,250.00	0.00	1,250.00	1,250.00	0.00	1,250.00
PUENTE NACIONAL	1,240.00	450.00	790.00	1,240.00	450.00	790.00
SOLEDAD DE DOBLADO	1,150.00	0.00	1,150.00	1,150.00	0.00	1,150.00
CHACALTIANGUIS	1,000.00	0.00	1,000.00	1,000.00	0.00	1,000.00
JOSÉ AZUETA	852.00	0.00	852.00	852.00	0.00	852.00
COTAXTLA	845.00	0.00	845.00	845.00	0.00	845.00
COSAMALOAPAN	800.00	0.00	800.00	800.00	0.00	800.00
ALTO LUCERO DE						
GUTIÉRREZ BARRIOS	765.00	15.00	750.00	765.00	15.00	750.00
MANLIO FABIO ALTAMIRANO	713.50	0.00	713.50	713.50	0.00	713.50
JAMAPA	508.50	0.00	508.50	508.50	0.00	508.50

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TRES VALLES	500.00	0.00	500.00	500.00	0.00	500.00
IGNACIO DE LA LLAVE	398.00	0.00	398.00	398.00	0.00	398.00
APAZAPAN	369.00	0.00	369.00	369.00	0.00	369.00
TLALIXCOYAN	356.00	12.00	344.00	356.00	12.00	344.00
TLALTETELA	321.00	0.00	321.00	321.00	0.00	321.00
TLACOJALPAN	250.00	0.00	250.00	250.00	0.00	250.00
TEOCELO	230.00	0.00	230.00	230.00	0.00	230.00
COATEPEC	200.00	0.00	200.00	200.00	0.00	200.00
OTATITLÁN	200.00	0.00	200.00	200.00	0.00	200.00
MEDELLÍN	197.00	0.00	197.00	197.00	0.00	197.00
CUITLÁHUAC	180.00	0.00	180.00	0.00	0.00	0.00
PLAYA VICENTE	150.00	0.00	150.00	150.00	0.00	150.00
TUXTILLA	150.00	0.00	150.00	150.00	0.00	150.00
YANGA	144.00	0.00	144.00	144.00	0.00	144.00
ACULA	120.00	0.00	120.00	110.00	0.00	110.00
SAYULA DE ALEMÁN	114.00	0.00	114.00	114.00	0.00	114.00
AMATITLÁN	100.00	0.00	100.00	95.00	0.00	95.00
TLACOTEPEC DE MEJÍA	100.00	0.00	100.00	100.00	0.00	100.00
URSULO GALVÁN	95.00	75.00	20.00	95.00	75.00	20.00
CATEMACO	90.00	0.00	90.00	90.00	0.00	90.00
TENAMPA	80.00	0.00	80.00	80.00	0.00	80.00
CARLOS A. CARRILLO	50.00	0.00	50.00	50.00	0.00	50.00
CARRILLO PUERTO	50.00	0.00	50.00	50.00	0.00	50.00
SANTIAGO TUXTLA	50.00	0.00	50.00	50.00	0.00	50.00
MECAYAPAN	46.00	8.00	38.00	46.00	8.00	38.00
LA ANTIGUA	43.00	28.00	15.00	43.00	28.00	15.00
PASO DEL MACHO	38.00	0.00	38.00	38.00	0.00	38.00
HUEYAPAN DE OCAMPO	35.00	0.00	35.00	35.00	0.00	35.00
PAJAPAN	25.00	0.00	25.00	25.00	0.00	25.00
VERACRUZ	22.50	0.00	22.50	22.50	0.00	22.50
IXMATLAHUACAN	20.00	0.00	20.00	19.00	0.00	19.00
SOTEAPAN	20.00	0.00	20.00	20.00	0.00	20.00
ACAYUCAN	18.00	0.00	18.00	18.00	0.00	18.00
EL HIGO	18.00	18.00	0.00	18.00	18.00	0.00
OLUTA	15.00	0.00	15.00	15.00	0.00	15.00
OMEALCA	15.00	0.00	15.00	15.00	0.00	15.00
TLACOTALPAN	15.00	0.00	15.00	13.00	0.00	13.00
NARANJOS AMATLÁN	14.00	0.00	14.00	14.00	0.00	14.00
TATAHUICAPAN DE JUÁREZ	10.00	0.00	10.00	10.00	0.00	10.00
ATOYAC	9.00	0.00	9.00	0.00	0.00	0.00
SAN JUAN EVANGELISTA	9.00	0.00	9.00	9.00	0.00	9.00
CHINAMPA DE GOROSTIZA	5.00	0.00	5.00	5.00	0.00	5.00
PÁNUCO	4.50	0.00	4.50	4.50	0.00	4.50
ZONGOLICA	4.00	0.00	4.00	4.00	0.00	4.00
ALVARADO	3.50	0.00	3.50	3.50	0.00	3.50
NAOLINCO	3.00	0.00	3.00	3.00	0.00	3.00
LIMÓN	22,067.00	3,568.50	18,498.50	21,954.00	3,568.50	18,385.50
MARTÍNEZ DE LA TORRE	10,084.00	1,087.00	8,997.00	10,084.00	1,087.00	8,997.00
ATZALAN	3,255.00	0.00	3,255.00	3,255.00	0.00	3,255.00
TLAPACOYAN	1,913.00	72.00	1,841.00	1,913.00	72.00	1,841.00
CARRILLO PUERTO	863.00	863.00	0.00	863.00	863.00	0.00
MISANTLA	775.00	0.00	775.00	775.00	0.00	775.00
CUITLÁHUAC	736.00	736.00	0.00	736.00	736.00	0.00
PAPANTLA	709.00	45.00	664.00	709.00	45.00	664.00
TECOLUTLA	430.00	0.00	430.00	430.00	0.00	430.00
PASO DEL MACHO	393.00	393.00	0.00	393.00	393.00	0.00
NAUTLA	270.00	0.00	270.00	270.00	0.00	270.00
TIHUATLÁN	270.00	0.00	270.00	270.00	0.00	270.00
EMILIANO ZAPATA	232.00	13.00	219.00	232.00	13.00	219.00
TIERRA BLANCA	215.50	60.00	155.50	215.50	60.00	155.50
SOLEDAD DE DOBLADO	210.00	0.00	210.00	210.00	0.00	210.00
COATZINTLA	191.00	0.00	191.00	191.00	0.00	191.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
ESPINAL	173.00	0.00	173.00	173.00	0.00	173.00
COTAXTLA	133.00	93.00	40.00	133.00	93.00	40.00
TEPETZINTLA	118.00	0.00	118.00	118.00	0.00	118.00
CERRO AZUL	83.00	0.00	83.00	83.00	0.00	83.00
HIDALGOTITLÁN	80.00	0.00	80.00	36.00	0.00	36.00
TUXPAN	69.00	0.00	69.00	69.00	0.00	69.00
TEZONAPA	68.00	0.00	68.00	68.00	0.00	68.00
GUTIÉRREZ ZAMORA	60.50	0.00	60.50	60.50	0.00	60.50
MANLIO FABIO ALTAMIRANO	59.00	59.00	0.00	59.00	59.00	0.00
APAZAPAN	54.00	29.00	25.00	54.00	29.00	25.00
COATEPEC	49.50	0.00	49.50	49.50	0.00	49.50
IXHUATLÁN DEL SURESTE	49.00	0.00	49.00	31.00	0.00	31.00
TLALIXCOYAN	49.00	10.00	39.00	49.00	10.00	39.00
MOLOACÁN	41.00	0.00	41.00	30.00	0.00	30.00
ZONTECOMATLÁN	40.00	0.00	40.00	0.00	0.00	0.00
TEMAPACHE	39.00	0.00	39.00	39.00	0.00	39.00
YANGA	38.00	0.00	38.00	38.00	0.00	38.00
ACAYUCAN	33.00	0.00	33.00	33.00	0.00	33.00
VEGA DE ALATORRE	31.00	0.00	31.00	31.00	0.00	31.00
LAS CHOAPAS	29.00	0.00	29.00	29.00	0.00	29.00
MEDELLÍN	28.00	28.00	0.00	28.00	28.00	0.00
ACTOPAN	26.50	26.50	0.00	26.50	26.50	0.00
SOCONUSCO	21.00	20.00	1.00	21.00	20.00	1.00
JÁLTIPAN	20.00	0.00	20.00	20.00	0.00	20.00
MECAYAPAN	20.00	0.00	20.00	20.00	0.00	20.00
TAMIAHUA	20.00	0.00	20.00	20.00	0.00	20.00
CAZONES DE HERRERA	16.00	0.00	16.00	16.00	0.00	16.00
CASTILLO DE TEAYO	13.00	0.00	13.00	13.00	0.00	13.00
CAMARÓN DE TEJEDA	12.00	12.00	0.00	12.00	12.00	0.00
AGUA DULCE	10.00	0.00	10.00	10.00	0.00	10.00
TEMPOAL	10.00	10.00	0.00	10.00	10.00	0.00
EL HIGO	7.00	7.00	0.00	7.00	7.00	0.00
JALCOMULCO	6.00	0.00	6.00	6.00	0.00	6.00
JALACINGO	5.00	0.00	5.00	5.00	0.00	5.00
PAJAPAN	5.00	0.00	5.00	5.00	0.00	5.00
JAMAPA	4.00	4.00	0.00	4.00	4.00	0.00
URSULO GALVÁN	1.00	1.00	0.00	1.00	1.00	0.00
TANGERINA	12,499.55	0.00	12,499.55	12,499.55	0.00	12,499.55
ATZALAN	2,648.00	0.00	2,648.00	2,648.00	0.00	2,648.00
TEMAPACHE	2,432.80	0.00	2,432.80	2,432.80	0.00	2,432.80
TUXPAN	2,349.00	0.00	2,349.00	2,349.00	0.00	2,349.00
TLAPACOYAN	1,532.00	0.00	1,532.00	1,532.00	0.00	1,532.00
MISANTLA	1,130.00	0.00	1,130.00	1,130.00	0.00	1,130.00
TIHUATLÁN	624.00	0.00	624.00	624.00	0.00	624.00
MARTÍNEZ DE LA TORRE	609.00	0.00	609.00	609.00	0.00	609.00
GUTIÉRREZ ZAMORA	365.00	0.00	365.00	365.00	0.00	365.00
TAMIAHUA	331.75	0.00	331.75	331.75	0.00	331.75
TECOLUTLA	132.00	0.00	132.00	132.00	0.00	132.00
CASTILLO DE TEAYO	106.00	0.00	106.00	106.00	0.00	106.00
NAUTLA	93.00	0.00	93.00	93.00	0.00	93.00
CAZONES DE HERRERA	50.00	0.00	50.00	50.00	0.00	50.00
YECUATLA	25.00	0.00	25.00	25.00	0.00	25.00
PAPANTLA	22.00	0.00	22.00	22.00	0.00	22.00
COLIPA	20.00	0.00	20.00	20.00	0.00	20.00
ESPINAL	20.00	0.00	20.00	20.00	0.00	20.00
COATZINTLA	10.00	0.00	10.00	10.00	0.00	10.00
PLÁTANO	11,327.75	70.00	11,257.75	11,323.25	70.00	11,253.25
MARTÍNEZ DE LA TORRE	2,779.00	70.00	2,709.00	2,779.00	70.00	2,709.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
OTATITLÁN	1,200.00	0.00	1,200.00	1,200.00	0.00	1,200.00
ATZALAN	1,199.00	0.00	1,199.00	1,199.00	0.00	1,199.00
TLAPACOYAN	1,015.00	0.00	1,015.00	1,015.00	0.00	1,015.00
TLACAJALPAN	1,000.00	0.00	1,000.00	1,000.00	0.00	1,000.00
COSAMALOAPAN	530.00	0.00	530.00	525.50	0.00	525.50
PAPANTLA	350.00	0.00	350.00	350.00	0.00	350.00
MISANTLA	338.00	0.00	338.00	338.00	0.00	338.00
CAZONES DE HERRERA	303.00	0.00	303.00	303.00	0.00	303.00
NAUTLA	289.00	0.00	289.00	289.00	0.00	289.00
TIHUATLÁN	243.00	0.00	243.00	243.00	0.00	243.00
TEOCELO	230.00	0.00	230.00	230.00	0.00	230.00
XICO	200.00	0.00	200.00	200.00	0.00	200.00
GUTIÉRREZ ZAMORA	177.50	0.00	177.50	177.50	0.00	177.50
PLAYA VICENTE	160.00	0.00	160.00	160.00	0.00	160.00
TANTOYUCA	149.50	0.00	149.50	149.50	0.00	149.50
TUXTILLA	140.00	0.00	140.00	140.00	0.00	140.00
TEZONAPA	120.00	0.00	120.00	120.00	0.00	120.00
TECOLUTLA	113.00	0.00	113.00	113.00	0.00	113.00
VEGA DE ALATORRE	105.00	0.00	105.00	105.00	0.00	105.00
COATZINTLA	98.00	0.00	98.00	98.00	0.00	98.00
ISLA	95.00	0.00	95.00	95.00	0.00	95.00
SAN ANDRÉS TUXTLA	70.00	0.00	70.00	70.00	0.00	70.00
CASTILLO DE TEAYO	57.00	0.00	57.00	57.00	0.00	57.00
TLALIXCOYAN	52.00	0.00	52.00	52.00	0.00	52.00
JOSÉ AZUETA	50.00	0.00	50.00	50.00	0.00	50.00
IGNACIO DE LA LLAVE	36.00	0.00	36.00	36.00	0.00	36.00
CHALMA	26.75	0.00	26.75	26.75	0.00	26.75
ATOYAC	20.00	0.00	20.00	20.00	0.00	20.00
CHICONAMEL	20.00	0.00	20.00	20.00	0.00	20.00
OMEALCA	20.00	0.00	20.00	20.00	0.00	20.00
PLATÓN SÁNCHEZ	20.00	0.00	20.00	20.00	0.00	20.00
ZONGOLICA	20.00	0.00	20.00	20.00	0.00	20.00
ESPINAL	15.00	0.00	15.00	15.00	0.00	15.00
IXCATEPEC	15.00	0.00	15.00	15.00	0.00	15.00
TEMAPACHE	11.50	0.00	11.50	11.50	0.00	11.50
CUICHAPA	10.00	0.00	10.00	10.00	0.00	10.00
COATEPEC	8.00	0.00	8.00	8.00	0.00	8.00
LOS REYES	8.00	0.00	8.00	8.00	0.00	8.00
MIXTLA DE ALTAMIRANO	6.00	0.00	6.00	6.00	0.00	6.00
MANLIO FABIO ALTAMIRANO	5.00	0.00	5.00	5.00	0.00	5.00
TEQUILA	5.00	0.00	5.00	5.00	0.00	5.00
TIERRA BLANCA	5.00	0.00	5.00	5.00	0.00	5.00
MAGDALENA	4.00	0.00	4.00	4.00	0.00	4.00
SOLEDAD DE DOBLADO	4.00	0.00	4.00	4.00	0.00	4.00
XALAPA	4.00	0.00	4.00	4.00	0.00	4.00
OZULUAMA	1.50	0.00	1.50	1.50	0.00	1.50
PIÑA	9,205.00	0.00	9,205.00	9,205.00	0.00	9,205.00
JUAN RODRÍGUEZ CLARA	3,125.00	0.00	3,125.00	3,125.00	0.00	3,125.00
ISLA	2,600.00	0.00	2,600.00	2,600.00	0.00	2,600.00
JOSÉ AZUETA	1,900.00	0.00	1,900.00	1,900.00	0.00	1,900.00
MEDELLÍN	682.00	0.00	682.00	682.00	0.00	682.00
TLALIXCOYAN	351.00	0.00	351.00	351.00	0.00	351.00
CHACALTIANGUIS	250.00	0.00	250.00	250.00	0.00	250.00
MARTÍNEZ DE LA TORRE	95.00	0.00	95.00	95.00	0.00	95.00
TRES VALLES	50.00	0.00	50.00	50.00	0.00	50.00
JAMAPA	43.00	0.00	43.00	43.00	0.00	43.00
ALVARADO	39.00	0.00	39.00	39.00	0.00	39.00
ATZALAN	30.00	0.00	30.00	30.00	0.00	30.00
PAPANTLA	20.00	0.00	20.00	20.00	0.00	20.00
TAMPICO ALTO	20.00	0.00	20.00	20.00	0.00	20.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
PAPAYA	8,742.50	974.00	7,768.50	8,742.50	974.00	7,768.50
PASO DE OVEJAS	1,941.00	129.00	1,812.00	1,941.00	129.00	1,812.00
PUENTE NACIONAL	1,794.00	160.00	1,634.00	1,794.00	160.00	1,634.00
TIERRA BLANCA	908.00	8.00	900.00	908.00	8.00	900.00
SOLEDAD DE DOBLADO	790.00	330.00	460.00	790.00	330.00	460.00
COTAXTLA	550.00	165.00	385.00	550.00	165.00	385.00
ACTOPAN	318.00	78.00	240.00	318.00	78.00	240.00
OZULUAMA	255.00	0.00	255.00	255.00	0.00	255.00
SOCONUSCO	215.00	0.00	215.00	215.00	0.00	215.00
ISLA	200.00	0.00	200.00	200.00	0.00	200.00
PAPANTLA	200.00	0.00	200.00	200.00	0.00	200.00
IGNACIO DE LA LLAVE	194.00	0.00	194.00	194.00	0.00	194.00
MECAYAPAN	139.00	15.00	124.00	139.00	15.00	124.00
MANLIO FABIO ALTAMIRANO	110.00	6.00	104.00	110.00	6.00	104.00
TLALIXCOYAN	108.00	46.00	62.00	108.00	46.00	62.00
EMILIANO ZAPATA	100.00	0.00	100.00	100.00	0.00	100.00
SOTEAPAN	88.00	0.00	88.00	88.00	0.00	88.00
APAZAPAN	80.00	0.00	80.00	80.00	0.00	80.00
JÁLTIPAN	70.00	0.00	70.00	70.00	0.00	70.00
CHINAMECA	62.00	0.00	62.00	62.00	0.00	62.00
MISANTLA	60.00	0.00	60.00	60.00	0.00	60.00
SAN ANDRÉS TUXTLA	50.00	0.00	50.00	50.00	0.00	50.00
PAJAPAN	31.00	0.00	31.00	31.00	0.00	31.00
URSULO GALVÁN	30.50	5.50	25.00	30.50	5.50	25.00
COATZINTLA	30.00	0.00	30.00	30.00	0.00	30.00
TUXPAN	30.00	0.00	30.00	30.00	0.00	30.00
JAMAPA	29.00	0.00	29.00	29.00	0.00	29.00
CAMARÓN DE TEJEDA	29.00	8.00	21.00	29.00	8.00	21.00
LA ANTIGUA	28.50	13.50	15.00	28.50	13.50	15.00
MEDELLÍN	26.50	0.00	26.50	26.50	0.00	26.50
COMAPA	25.00	0.00	25.00	25.00	0.00	25.00
MARTÍNEZ DE LA TORRE	25.00	0.00	25.00	25.00	0.00	25.00
TEXISTEPEC	25.00	0.00	25.00	25.00	0.00	25.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	24.00	0.00	24.00	24.00	0.00	24.00
VEGA DE ALATORRE	24.00	0.00	24.00	24.00	0.00	24.00
NAUTLA	20.00	0.00	20.00	20.00	0.00	20.00
TATAHUICAPAN DE JUÁREZ	20.00	0.00	20.00	20.00	0.00	20.00
TLALTETELA	20.00	0.00	20.00	20.00	0.00	20.00
IXHUATLÁN DE MADERO	16.00	0.00	16.00	16.00	0.00	16.00
CAZONES DE HERRERA	15.00	0.00	15.00	15.00	0.00	15.00
TAMIAHUA	11.00	0.00	11.00	11.00	0.00	11.00
ACAYUCAN	10.00	0.00	10.00	10.00	0.00	10.00
HUEYAPAN DE OCAMPO	10.00	0.00	10.00	10.00	0.00	10.00
CUITLÁHUAC	10.00	10.00	0.00	10.00	10.00	0.00
ATZALAN	8.00	0.00	8.00	8.00	0.00	8.00
TEMAPACHE	8.00	0.00	8.00	8.00	0.00	8.00
GUTIÉRREZ ZAMORA	4.00	0.00	4.00	4.00	0.00	4.00
VERACRUZ	1.00	0.00	1.00	1.00	0.00	1.00
HULE	7,117.00	0.00	7,117.00	6,904.00	0.00	6,904.00
UXPANAPA	2,237.00	0.00	2,237.00	2,237.00	0.00	2,237.00
HIDALGOTITLÁN	1,287.00	0.00	1,287.00	1,287.00	0.00	1,287.00
TEZONAPA	1,200.00	0.00	1,200.00	1,200.00	0.00	1,200.00
LAS CHOAPAS	808.00	0.00	808.00	808.00	0.00	808.00
PLAYA VICENTE	800.00	0.00	800.00	800.00	0.00	800.00
MINATITLÁN	175.00	0.00	175.00	32.00	0.00	32.00
JESÚS CARRANZA	170.00	0.00	170.00	170.00	0.00	170.00
MOLOACÁN	120.00	0.00	120.00	120.00	0.00	120.00
AGUA DULCE	110.00	0.00	110.00	110.00	0.00	110.00
JOSÉ AZUETA	90.00	0.00	90.00	90.00	0.00	90.00

**SUPERFICIES SEMBRADA Y COSECHADA POR TIPO DE CULTIVO,
PRINCIPALES CULTIVOS Y MUNICIPIOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.2

TIPO CULTIVO MUNICIPIO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
SAN JUAN EVANGELISTA	70.00	0.00	70.00	0.00	0.00	0.00
ISLA	50.00	0.00	50.00	50.00	0.00	50.00
RESTO DE CULTIVOS d/	23,805.95	1,725.00	22,080.95	22,622.95	1,725.00	20,897.95

NOTA: La diferencia entre la superficie sembrada y la cosechada, es debido a los siniestros, a la que se plantó recientemente en el año agrícola de referencia o a la que está en desarrollo.

a/ Comprende: acelga, ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, calabaza, camote, cártamo, cebada, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile, chile miahauteco, chile piquín, ebo, espinaca, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, gladiola, jicama, jitomate, lechuga, melón, nardo, ninfa, okra, pepino, pipián, rabanito, rábano, sorgo escobero, sorgo forrajero, soya, tabaco, tomate de cáscara, trigo y zanahoria.

b/ Se refiere a superficie plantada que comprende superficie plantada en el año agrícola de referencia, la plantada en desarrollo y la plantada en producción.

c/ Se refiere únicamente a la superficie plantada en producción.

d/ Comprende: aguacate, alfalfa, capulín, ciruela, coco agua, coco copra, chicozapote, durazno, guayaba, higo, litchi, macadamia, maguey, malanga, mandarina, manzana, marañón, nanche, nopal, nopal tunero, pera, perón, pimienta, piñón, pomelo, tamarindo, toronja, vainilla, zapote mamey, zapupe y zarzamora.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TOTAL	NA	NA	NA	13,360,494.41	2,075,582.51	11,284,911.90
CULTIVOS CÍCLICOS	NA	NA	NA	3,665,909.19	401,640.35	3,264,268.84
MAÍZ	1,037,284.97	15,312.88	1,021,972.09	1,854,568.91	25,293.03	1,829,275.88
LAS CHOAPAS	30,250.00	0.00	30,250.00	65,875.00	0.00	65,875.00
SAN ANDRÉS TUXTLA	43,055.20	0.00	43,055.20	59,287.28	0.00	59,287.28
CHICONTEPEC	26,028.44	0.00	26,028.44	60,842.28	0.00	60,842.28
PAPANTLA	29,572.80	0.00	29,572.80	55,400.20	0.00	55,400.20
MINATITLÁN	30,428.00	0.00	30,428.00	60,856.00	0.00	60,856.00
TANTOYUCA	17,670.60	0.00	17,670.60	40,992.48	0.00	40,992.48
PÁNUCO	11,152.68	0.00	11,152.68	18,014.60	0.00	18,014.60
PLAYA VICENTE	44,860.00	0.00	44,860.00	69,911.00	0.00	69,911.00
PEROTE	3,707.06	300.00	3,407.06	7,226.21	420.00	6,806.21
IXHUATLÁN DE MADERO	13,928.00	0.00	13,928.00	30,013.30	0.00	30,013.30
SOTEAPAN	32,283.65	0.00	32,283.65	48,425.48	0.00	48,425.48
HUEYAPAN DE OCAMPO	29,867.00	0.00	29,867.00	44,800.50	0.00	44,800.50
ACAYUCAN	28,600.00	0.00	28,600.00	44,158.10	0.00	44,158.10
BENITO JUÁREZ	10,489.64	0.00	10,489.64	23,955.28	0.00	23,955.28
SANTIAGO TUXTLA	18,978.00	0.00	18,978.00	28,698.00	0.00	28,698.00
UXPANAPA	11,184.00	0.00	11,184.00	23,608.00	0.00	23,608.00
TIERRA BLANCA	22,639.45	4,069.25	18,570.20	35,034.50	6,510.80	28,523.70
TEXISTEPEC	22,930.00	0.00	22,930.00	32,604.50	0.00	32,604.50
TEMAPACHE	7,774.93	0.00	7,774.93	12,439.89	0.00	12,439.89
HIDALGOTITLÁN	14,696.00	0.00	14,696.00	31,584.70	0.00	31,584.70
ZONGOLICA	16,592.30	0.00	16,592.30	31,130.87	0.00	31,130.87
SAN JUAN EVANGELISTA	18,275.00	0.00	18,275.00	28,046.25	0.00	28,046.25
ALTOTONGA	6,238.56	620.00	5,618.56	11,688.21	868.00	10,820.21
TLALIXCOYAN	21,380.05	3,824.05	17,556.00	34,208.08	6,118.48	28,089.60
SOLEDAD DE DOBLADO	15,754.25	53.00	15,701.25	23,631.38	79.50	23,551.88
HUAYACOCOTLA	7,183.00	480.00	6,703.00	14,367.80	960.00	13,407.80
PLATÓN SÁNCHEZ	6,320.20	0.00	6,320.20	14,400.50	0.00	14,400.50
ACTOPAN	17,948.61	475.51	17,473.10	35,787.06	909.98	34,877.08
JESÚS CARRANZA	12,100.10	0.00	12,100.10	19,174.17	0.00	19,174.17
TEZONAPA	12,275.00	0.00	12,275.00	24,352.50	0.00	24,352.50
ALTO LUCERO DE GUTIÉRREZ BARRIOS	16,062.42	435.35	15,627.07	32,240.87	986.73	31,254.14
COMAPA	15,376.20	0.00	15,376.20	29,214.78	0.00	29,214.78
AYAHUALULCO	7,171.50	0.00	7,171.50	14,343.00	0.00	14,343.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
JOSÉ AZUETA	15,675.00	0.00	15,675.00	23,512.50	0.00	23,512.50
PASO DE OVEJAS	17,495.00	427.00	17,068.00	31,362.90	640.50	30,722.40
JALACINGO	3,273.06	80.00	3,193.06	6,466.93	112.00	6,354.93
SAYULA DE ALEMÁN	10,722.00	0.00	10,722.00	16,083.00	0.00	16,083.00
JÁLTIPAN	10,940.00	0.00	10,940.00	16,175.50	0.00	16,175.50
ATZALAN	6,280.50	247.00	6,033.50	12,147.60	469.30	11,678.30
MECAYAPAN	8,637.50	360.00	8,277.50	12,939.45	523.20	12,416.25
MANLIO FABIO ALTAMIRANO	11,856.40	511.50	11,344.90	18,970.24	818.40	18,151.84
ESPINAL	6,340.00	0.00	6,340.00	11,680.00	0.00	11,680.00
CHALMA	4,386.37	0.00	4,386.37	9,880.39	0.00	9,880.39
ZONTECOMATLÁN	4,769.30	0.00	4,769.30	10,008.91	0.00	10,008.91
EMILIANO ZAPATA	5,490.50	0.00	5,490.50	10,431.95	0.00	10,431.95
OZULUAMA	3,987.88	0.00	3,987.88	7,181.27	0.00	7,181.27
IXCATEPEC	4,476.40	0.00	4,476.40	10,617.00	0.00	10,617.00
MISANTLA	4,484.00	0.00	4,484.00	8,336.20	0.00	8,336.20
PUENTE NACIONAL	12,996.10	746.10	12,250.00	23,169.15	1,119.15	22,050.00
TEXCATEPEC	3,822.00	0.00	3,822.00	7,805.00	0.00	7,805.00
CATEMACO	8,377.50	0.00	8,377.50	12,341.25	0.00	12,341.25
TLACHICHILCO	4,390.00	0.00	4,390.00	9,055.00	0.00	9,055.00
ISLA	10,500.00	0.00	10,500.00	15,750.00	0.00	15,750.00
TUXPAN	2,375.00	0.00	2,375.00	4,750.00	0.00	4,750.00
JUAN RODRÍGUEZ CLARA	9,900.00	0.00	9,900.00	14,850.00	0.00	14,850.00
TAMIAHUA	1,771.70	0.00	1,771.70	3,543.40	0.00	3,543.40
COSOLEACAQUE	6,300.00	0.00	6,300.00	12,599.20	0.00	12,599.20
COTAXTLA	8,254.75	0.00	8,254.75	12,382.13	0.00	12,382.13
ILAMATLÁN	2,826.00	0.00	2,826.00	6,043.00	0.00	6,043.00
TATAHUICAPAN DE JUÁREZ	4,086.75	0.00	4,086.75	6,130.13	0.00	6,130.13
TECOLUTLA	3,006.00	0.00	3,006.00	5,622.00	0.00	5,622.00
CAZONES DE HERRERA	3,280.00	0.00	3,280.00	6,560.00	0.00	6,560.00
COATZINTLA	2,883.00	0.00	2,883.00	5,766.00	0.00	5,766.00
CASTILLO DE TEAYO	2,604.00	0.00	2,604.00	5,208.00	0.00	5,208.00
COSCOMATEPEC	6,362.50	0.00	6,362.50	12,725.00	0.00	12,725.00
COYUTLA	3,390.00	0.00	3,390.00	6,240.00	0.00	6,240.00
PAJAPAN	4,542.90	0.00	4,542.90	6,436.65	0.00	6,436.65
TANTIMA	2,014.45	0.00	2,014.45	3,985.57	0.00	3,985.57
ANGEL R. CABADA	7,900.00	0.00	7,900.00	11,810.00	0.00	11,810.00
TAMPICO ALTO	1,217.40	0.00	1,217.40	2,140.32	0.00	2,140.32
ZACUALPAN	2,838.00	0.00	2,838.00	5,701.80	0.00	5,701.80
CHONTLA	2,210.30	0.00	2,210.30	4,531.01	0.00	4,531.01
TEMPOAL	1,359.80	0.00	1,359.80	2,536.92	0.00	2,536.92
CHICONQUIACO	4,151.60	0.00	4,151.60	10,337.72	0.00	10,337.72
TIHUATLÁN	2,500.00	0.00	2,500.00	5,000.00	0.00	5,000.00
PUEBLO VIEJO	882.75	0.00	882.75	1,529.03	0.00	1,529.03

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
EL HIGO	857.42	0.00	857.42	1,584.27	0.00	1,584.27
ACULTZINGO	4,872.50	544.50	4,328.00	9,240.15	1,034.55	8,205.60
TEHUIPANGO	3,605.40	0.00	3,605.40	6,489.72	0.00	6,489.72
TEQUILA	3,661.30	0.00	3,661.30	6,590.34	0.00	6,590.34
IGNACIO DE LA LLAVE	6,265.00	0.00	6,265.00	10,024.00	0.00	10,024.00
IXHUATLÁN DEL SURESTE	2,245.00	0.00	2,245.00	4,490.00	0.00	4,490.00
CHICONAMEL	2,058.50	0.00	2,058.50	4,652.40	0.00	4,652.40
APAZAPAN	2,556.00	0.00	2,556.00	4,856.40	0.00	4,856.40
COXQUIHUI	2,613.00	0.00	2,613.00	4,826.00	0.00	4,826.00
CAMARÓN DE TEJEDA	4,536.22	161.22	4,375.00	6,804.33	241.83	6,562.50
CARRILLO PUERTO	3,447.10	89.10	3,358.00	6,213.69	169.29	6,044.40
LAS VIGAS DE RAMÍREZ	1,626.60	0.00	1,626.60	3,253.20	0.00	3,253.20
TLACOLULAN	1,598.40	0.00	1,598.40	3,996.00	0.00	3,996.00
ZENTLA	2,994.60	0.00	2,994.60	5,689.74	0.00	5,689.74
TLALTETELA	2,847.34	0.00	2,847.34	5,409.95	0.00	5,409.95
OMEALCA	3,105.20	0.00	3,105.20	6,046.32	0.00	6,046.32
PASO DEL MACHO	3,233.80	59.80	3,174.00	6,144.22	113.62	6,030.60
MOLOACÁN	1,511.00	0.00	1,511.00	3,022.00	0.00	3,022.00
AGUA DULCE	1,688.00	0.00	1,688.00	3,376.00	0.00	3,376.00
SOCONUSCO	2,855.00	0.00	2,855.00	4,282.50	0.00	4,282.50
TRES VALLES	2,749.00	0.00	2,749.00	4,792.40	0.00	4,792.40
GUTIÉRREZ ZAMORA	1,375.00	0.00	1,375.00	2,475.00	0.00	2,475.00
CHINAMECA	2,440.00	0.00	2,440.00	3,598.50	0.00	3,598.50
COSAMALOAPAN	2,571.00	0.00	2,571.00	4,537.20	0.00	4,537.20
ASTACINGA	2,040.00	0.00	2,040.00	3,672.00	0.00	3,672.00
MIXTLA DE ALTAMIRANO	2,115.00	0.00	2,115.00	4,018.50	0.00	4,018.50
HUATUSCO	2,691.00	0.00	2,691.00	5,382.00	0.00	5,382.00
JUCHIQUE DE FERRER	1,879.00	0.00	1,879.00	3,601.20	0.00	3,601.20
MEDELLÍN	3,013.80	32.55	2,981.25	4,822.08	52.08	4,770.00
TEPETZINTLA	657.60	0.00	657.60	1,183.68	0.00	1,183.68
VILLA ALDAMA	488.05	32.00	456.05	956.90	44.80	912.10
SOLEDAD ATZOMPA	1,953.20	0.00	1,953.20	3,711.08	0.00	3,711.08
MALTRATA	2,128.90	119.20	2,009.70	4,145.40	226.48	3,918.92
TEXHUACÁN	1,900.00	0.00	1,900.00	3,610.00	0.00	3,610.00
TLAQUILPA	1,800.00	0.00	1,800.00	3,420.00	0.00	3,420.00
MARIANO ESCOBEDO	1,870.00	0.00	1,870.00	3,511.00	0.00	3,511.00
ALPATLÁHUAC	2,101.00	0.00	2,101.00	3,991.90	0.00	3,991.90
CHINAMPA DE GOROSTIZA	937.30	0.00	937.30	1,911.91	0.00	1,911.91
CÓRDOBA	1,913.82	0.00	1,913.82	3,755.04	0.00	3,755.04
COAHUILTÁN	1,143.00	0.00	1,143.00	2,057.40	0.00	2,057.40
NARANJOS AMATLÁN	850.55	0.00	850.55	1,716.19	0.00	1,716.19
COATZACOALCOS	1,128.00	0.00	1,128.00	2,256.00	0.00	2,256.00
JAMAPA	2,303.69	32.55	2,271.14	3,685.90	52.08	3,633.82

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
JALCOMULCO	1,344.60	0.00	1,344.60	2,554.74	0.00	2,554.74
ZARAGOZA	1,714.00	0.00	1,714.00	3,424.40	0.00	3,424.40
TEPETLÁN	1,543.25	0.00	1,543.25	3,647.63	0.00	3,647.63
ATLAHUILCO	1,440.00	0.00	1,440.00	2,592.00	0.00	2,592.00
XOXOCOTLA	1,760.00	0.00	1,760.00	3,520.00	0.00	3,520.00
VERACRUZ	2,140.95	45.00	2,095.95	3,425.52	72.00	3,353.52
IXTACZOQUITLÁN	1,821.60	0.00	1,821.60	3,461.04	0.00	3,461.04
CHUMATLÁN	1,102.00	0.00	1,102.00	1,983.60	0.00	1,983.60
TLACOTALPAN	1,560.00	0.00	1,560.00	3,120.00	0.00	3,120.00
MIAHUATLÁN	2,496.00	0.00	2,496.00	6,240.00	0.00	6,240.00
TANCOCO	758.16	0.00	758.16	1,557.87	0.00	1,557.87
IXHUATLÁN DEL CAFÉ	1,718.10	0.00	1,718.10	3,264.39	0.00	3,264.39
COLIPA	962.75	0.00	962.75	1,808.95	0.00	1,808.95
LA ANTIGUA	2,656.60	186.60	2,470.00	3,446.70	235.70	3,211.00
TONAYÁN	1,540.00	0.00	1,540.00	3,850.00	0.00	3,850.00
COACOATZINTLA	1,621.50	0.00	1,621.50	3,891.60	0.00	3,891.60
TAMALÍN	681.50	0.00	681.50	1,403.30	0.00	1,403.30
URSULO GALVÁN	2,302.30	202.30	2,100.00	4,453.96	253.96	4,200.00
YECUATLA	967.75	0.00	967.75	1,844.15	0.00	1,844.15
TOTUTLA	1,368.42	0.00	1,368.42	2,736.84	0.00	2,736.84
CALCAHUALCO	1,694.00	0.00	1,694.00	3,388.00	0.00	3,388.00
ZOZOCOLCO DE HIDALGO	598.00	0.00	598.00	1,106.40	0.00	1,106.40
TEPATLAXCO	1,239.00	0.00	1,239.00	2,412.90	0.00	2,412.90
LA PERLA	1,058.30	0.00	1,058.30	2,010.77	0.00	2,010.77
MARTÍNEZ DE LA TORRE	757.50	0.00	757.50	1,446.25	0.00	1,446.25
NOGALES	1,137.00	117.00	1,020.00	2,274.00	234.00	2,040.00
MECATLÁN	489.00	0.00	489.00	905.20	0.00	905.20
AQUILA	1,228.00	100.00	1,128.00	2,328.20	185.00	2,143.20
VEGA DE ALATORRE	880.00	0.00	880.00	1,644.00	0.00	1,644.00
OLUTA	1,279.00	0.00	1,279.00	1,861.00	0.00	1,861.00
ACATLÁN	1,395.00	0.00	1,395.00	3,487.50	0.00	3,487.50
OTEAPAN	980.00	0.00	980.00	1,422.00	0.00	1,422.00
LOS REYES	850.00	0.00	850.00	1,530.00	0.00	1,530.00
TENAMPA	1,100.00	0.00	1,100.00	2,145.00	0.00	2,145.00
NAUTLA	855.50	0.00	855.50	1,583.50	0.00	1,583.50
CERRO AZUL	237.10	0.00	237.10	355.65	0.00	355.65
ALVARADO	1,201.00	0.00	1,201.00	1,904.00	0.00	1,904.00
NAOLINCO	907.50	0.00	907.50	2,262.75	0.00	2,262.75
TATATILA	501.00	0.00	501.00	913.80	0.00	913.80
CUICHAPA	990.00	0.00	990.00	1,930.50	0.00	1,930.50
FILOMENO MATA	380.00	0.00	380.00	702.40	0.00	702.40
IXMATLAHUACAN	870.00	0.00	870.00	1,740.00	0.00	1,740.00
ATOYAC	985.50	0.00	985.50	1,770.70	0.00	1,770.70

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TLACOTEPEC DE MEJÍA	820.11	0.00	820.11	1,558.21	0.00	1,558.21
ACAJETE	773.30	0.00	773.30	1,855.92	0.00	1,855.92
COATEPEC	480.00	0.00	480.00	912.00	0.00	912.00
RAFAEL DELGADO	992.50	830.00	162.50	1,885.75	1,577.00	308.75
LANDERO Y COSS	630.00	0.00	630.00	1,575.00	0.00	1,575.00
TOMATLÁN	805.00	0.00	805.00	1,610.00	0.00	1,610.00
ATZACÁN	683.00	0.00	683.00	1,176.20	0.00	1,176.20
TENOCHTITLÁN	496.00	0.00	496.00	974.00	0.00	974.00
LAS MINAS	303.00	0.00	303.00	560.10	0.00	560.10
CHOCAMÁN	579.39	0.00	579.39	1,072.49	0.00	1,072.49
JILOTEPEC	494.00	0.00	494.00	1,185.60	0.00	1,185.60
TLACOJALPAN	715.00	0.00	715.00	1,350.00	0.00	1,350.00
XICO	375.00	0.00	375.00	712.50	0.00	712.50
TEOCELO	384.00	0.00	384.00	729.60	0.00	729.60
CUITLÁHUAC	571.50	67.50	504.00	1,092.60	135.00	957.60
RAFAEL LUCIO	418.00	0.00	418.00	1,003.20	0.00	1,003.20
ACULA	400.00	0.00	400.00	800.00	0.00	800.00
COSAULÁN DE CARVAJAL	280.00	0.00	280.00	532.00	0.00	532.00
CHACALTIANGUIS	462.00	0.00	462.00	736.80	0.00	736.80
AMATITLÁN	394.00	0.00	394.00	788.00	0.00	788.00
XALAPA	276.90	0.00	276.90	526.11	0.00	526.11
CITLALTÉPETL	190.10	0.00	190.10	391.42	0.00	391.42
OTATITLÁN	518.00	0.00	518.00	988.00	0.00	988.00
SAN ANDRÉS TENEJAPAN	400.00	0.00	400.00	800.00	0.00	800.00
IXHUACÁN DE LOS REYES	212.88	0.00	212.88	404.19	0.00	404.19
MAGDALENA	235.80	0.00	235.80	424.44	0.00	424.44
CARLOS A. CARRILLO	321.00	0.00	321.00	591.60	0.00	591.60
NANCHITAL DE LÁZARO						
CÁRDENAS DEL RÍO	160.00	0.00	160.00	320.00	0.00	320.00
COETZALA	246.22	0.00	246.22	492.44	0.00	492.44
TLAPACOYAN	124.40	0.00	124.40	240.20	0.00	240.20
YANGA	198.00	0.00	198.00	356.40	0.00	356.40
CAMERINO Z. MENDOZA	235.20	0.00	235.20	470.40	0.00	470.40
AMATLÁN DE LOS REYES	200.85	0.00	200.85	372.62	0.00	372.62
FORTÍN	188.00	64.80	123.20	358.56	129.60	228.96
NARANJAL	172.50	0.00	172.50	327.75	0.00	327.75
SALTABARRANCA	205.00	0.00	205.00	347.00	0.00	347.00
IXHUATLANCILLO	126.00	0.00	126.00	245.70	0.00	245.70
LERDO DE TEJADA	180.00	0.00	180.00	297.00	0.00	297.00
TUXTILLA	152.00	0.00	152.00	272.00	0.00	272.00
SOCHIAPA	63.00	0.00	63.00	119.70	0.00	119.70
BOCA DEL RÍO	50.00	0.00	50.00	80.00	0.00	80.00
BANDERILLA	31.50	0.00	31.50	75.60	0.00	75.60

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
HUILOAPAN DE CUAUHTÉMOC	34.50	0.00	34.50	69.00	0.00	69.00
TLILAPAN	28.60	0.00	28.60	57.20	0.00	57.20
RÍO BLANCO	11.50	0.00	11.50	23.00	0.00	23.00
FRIJOL	22,504.94	599.49	21,905.45	198,432.51	5,657.08	192,775.43
CHICONTEPEC	2,817.50	0.00	2,817.50	28,175.00	0.00	28,175.00
BENITO JUÁREZ	1,587.00	0.00	1,587.00	15,870.00	0.00	15,870.00
PEROTE	269.32	84.00	185.32	2,154.56	672.00	1,482.56
SOTEAPAN	1,022.50	0.00	1,022.50	8,691.25	0.00	8,691.25
SAN ANDRÉS TUXTLA	1,158.00	0.00	1,158.00	8,614.00	0.00	8,614.00
ZONTECOMATLÁN	937.00	0.00	937.00	8,902.00	0.00	8,902.00
IXHUATLÁN DE MADERO	729.00	0.00	729.00	7,008.00	0.00	7,008.00
JALACINGO	237.97	0.00	237.97	1,903.76	0.00	1,903.76
ZACUALPAN	320.00	0.00	320.00	3,200.00	0.00	3,200.00
ILAMATLÁN	537.00	0.00	537.00	5,106.00	0.00	5,106.00
TLACHICHILCO	399.00	0.00	399.00	3,780.00	0.00	3,780.00
TAMIAHUA	222.00	0.00	222.00	1,776.00	0.00	1,776.00
MINATITLÁN	541.00	0.00	541.00	4,328.00	0.00	4,328.00
TEXCATEPEC	352.50	0.00	352.50	3,321.00	0.00	3,321.00
TATAHUICAPAN DE JUÁREZ	311.50	0.00	311.50	2,647.75	0.00	2,647.75
CATEMACO	458.00	0.00	458.00	4,416.00	0.00	4,416.00
TIERRA BLANCA	369.75	9.75	360.00	3,668.25	68.25	3,600.00
PÁNUCO	253.98	0.00	253.98	2,402.66	0.00	2,402.66
TUXPAN	180.00	0.00	180.00	1,440.00	0.00	1,440.00
CAZONES DE HERRERA	196.50	0.00	196.50	1,768.50	0.00	1,768.50
ACTOPAN	541.43	249.18	292.25	5,683.15	2,437.77	3,245.38
MECAYAPAN	271.00	0.00	271.00	2,439.00	0.00	2,439.00
TANTOYUCA	545.20	0.00	545.20	3,407.50	0.00	3,407.50
ALTO LUCERO DE GUTIÉRREZ BARRIOS	303.05	41.10	261.95	3,263.25	458.00	2,805.25
HUEYAPAN DE OCAMPO	230.00	0.00	230.00	2,070.00	0.00	2,070.00
LAS CHOAPAS	246.00	0.00	246.00	1,476.00	0.00	1,476.00
ACAYUCAN	180.00	0.00	180.00	1,620.00	0.00	1,620.00
PLAYA VICENTE	290.00	0.00	290.00	2,900.00	0.00	2,900.00
UXPANAPA	308.00	0.00	308.00	2,464.00	0.00	2,464.00
COMAPA	446.20	0.00	446.20	3,646.50	0.00	3,646.50
SOLEDAD DE DOBLADO	173.75	16.75	157.00	1,294.75	117.25	1,177.50
PAJAPAN	150.00	0.00	150.00	1,275.00	0.00	1,275.00
TEMAPACHE	90.80	0.00	90.80	726.40	0.00	726.40
ALTOTONGA	73.23	0.00	73.23	585.84	0.00	585.84

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
IGNACIO DE LA LLAVE	262.35	0.00	262.35	1,836.45	0.00	1,836.45
TLALIXCOYAN	265.10	10.40	254.70	1,855.70	72.80	1,782.90
PAPANTLA	149.20	0.00	149.20	1,379.84	0.00	1,379.84
TIHUATLÁN	76.50	0.00	76.50	688.50	0.00	688.50
HUAYACOCOTLA	154.14	9.60	144.54	1,531.80	86.40	1,445.40
CASTILLO DE TEAYO	116.50	0.00	116.50	1,048.50	0.00	1,048.50
JUAN RODRÍGUEZ CLARA	212.50	0.00	212.50	1,700.00	0.00	1,700.00
TECOLUTLA	99.90	0.00	99.90	932.85	0.00	932.85
ISLA	170.00	0.00	170.00	1,360.00	0.00	1,360.00
TEZONAPA	151.92	0.00	151.92	1,123.84	0.00	1,123.84
OZULUAMA	98.30	0.00	98.30	696.40	0.00	696.40
CÓRDOBA	199.20	0.00	199.20	1,992.00	0.00	1,992.00
CALCAHUALCO	150.00	0.00	150.00	1,125.00	0.00	1,125.00
COATZINTLA	63.00	0.00	63.00	567.00	0.00	567.00
COTAXTLA	90.07	0.00	90.07	675.53	0.00	675.53
JOSÉ AZUETA	127.50	0.00	127.50	1,020.00	0.00	1,020.00
SAN JUAN EVANGELISTA	73.00	0.00	73.00	657.00	0.00	657.00
SANTIAGO TUXTLA	115.50	0.00	115.50	808.50	0.00	808.50
MANLIO FABIO ALTAMIRANO	75.60	0.00	75.60	453.60	0.00	453.60
HIDALGOTITLÁN	98.00	0.00	98.00	784.00	0.00	784.00
MISANTLA	36.50	0.00	36.50	338.95	0.00	338.95
TANTIMA	72.00	0.00	72.00	720.00	0.00	720.00
GUTIÉRREZ ZAMORA	32.60	0.00	32.60	309.70	0.00	309.70
TLALTETELA	110.10	0.00	110.10	770.70	0.00	770.70
SAYULA DE ALEMÁN	60.00	0.00	60.00	540.00	0.00	540.00
CHINAMPA DE GOROSTIZA	63.67	0.00	63.67	636.70	0.00	636.70
PLATÓN SÁNCHEZ	123.00	0.00	123.00	768.75	0.00	768.75
TATATILA	29.00	0.00	29.00	232.00	0.00	232.00
TEXISTEPEC	105.00	0.00	105.00	945.00	0.00	945.00
TRES VALLES	80.00	0.00	80.00	640.00	0.00	640.00
TAMALÍN	58.80	0.00	58.80	588.00	0.00	588.00
PUEBTO NACIONAL	84.25	66.95	17.30	847.05	674.05	173.00
PUEBLO VIEJO	73.50	0.00	73.50	514.50	0.00	514.50
EL HIGO	91.00	0.00	91.00	637.00	0.00	637.00
MEDELLÍN	73.20	0.00	73.20	439.20	0.00	439.20
CHONTLA	50.40	0.00	50.40	504.00	0.00	504.00
TEMPOAL	80.35	0.00	80.35	321.40	0.00	321.40
ATZALAN	22.00	0.00	22.00	198.00	0.00	198.00
HUATUSCO	85.40	0.00	85.40	681.20	0.00	681.20
TANCOCO	45.60	0.00	45.60	456.00	0.00	456.00
JAMAPA	58.00	0.00	58.00	348.00	0.00	348.00
PASO DE OVEJAS	64.56	46.56	18.00	660.36	471.36	189.00
IXCATEPEC	82.80	0.00	82.80	517.50	0.00	517.50

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
NARANJOS AMATLÁN	41.40	0.00	41.40	414.00	0.00	414.00
CHALMA	78.00	0.00	78.00	487.50	0.00	487.50
ESPINAL	35.00	0.00	35.00	280.00	0.00	280.00
CAMARÓN DE TEJEDA	35.00	10.00	25.00	257.50	70.00	187.50
CHICONAMEL	72.00	0.00	72.00	450.00	0.00	450.00
JÁLTIPAN	62.00	0.00	62.00	589.00	0.00	589.00
TAMPICO ALTO	50.44	0.00	50.44	353.05	0.00	353.05
COSCOMATEPEC	57.65	0.00	57.65	430.50	0.00	430.50
LAS MINAS	14.10	0.00	14.10	112.80	0.00	112.80
PASO DEL MACHO	49.40	0.00	49.40	419.90	0.00	419.90
EMILIANO ZAPATA	32.50	0.00	32.50	260.00	0.00	260.00
JESÚS CARRANZA	35.00	0.00	35.00	315.00	0.00	315.00
JUCHIQUE DE FERRER	16.00	0.00	16.00	146.40	0.00	146.40
TONAYÁN	20.50	0.00	20.50	164.00	0.00	164.00
LA ANTIGUA	41.26	27.56	13.70	404.16	267.16	137.00
IXHUATLÁN DEL SURESTE	19.00	0.00	19.00	114.00	0.00	114.00
AYAHUALCO	15.60	0.00	15.60	124.80	0.00	124.80
COYUTLA	27.00	0.00	27.00	216.00	0.00	216.00
CHICONQUIACO	12.04	0.00	12.04	92.24	0.00	92.24
COLIPA	13.37	0.00	13.37	122.20	0.00	122.20
COSAMALOAPAN	32.00	0.00	32.00	256.00	0.00	256.00
YANGA	34.00	0.00	34.00	289.00	0.00	289.00
YECUATLA	10.75	0.00	10.75	98.55	0.00	98.55
URSULO GALVÁN	32.02	24.64	7.38	319.22	238.04	81.18
CARRILLO PUERTO	40.25	0.00	40.25	342.13	0.00	342.13
COATZACOALCOS	14.00	0.00	14.00	84.00	0.00	84.00
ALVARADO	19.80	0.00	19.80	118.80	0.00	118.80
MOLOACÁN	13.00	0.00	13.00	78.00	0.00	78.00
CITLALTÉPETL	19.20	0.00	19.20	192.00	0.00	192.00
IXMATLAHUACAN	25.60	0.00	25.60	256.00	0.00	256.00
COXQUIHUI	16.00	0.00	16.00	128.00	0.00	128.00
CUITLÁHUAC	36.00	0.00	36.00	306.00	0.00	306.00
TEPETLÁN	18.25	3.00	15.25	146.00	24.00	122.00
VILLA ALDAMA	7.09	0.00	7.09	56.72	0.00	56.72
CHOCAMÁN	28.00	0.00	28.00	280.00	0.00	280.00
AGUA DULCE	10.00	0.00	10.00	60.00	0.00	60.00
CAMERINO Z. MENDOZA	27.50	0.00	27.50	206.25	0.00	206.25
CHINAMECA	15.50	0.00	15.50	139.50	0.00	139.50
MARTÍNEZ DE LA TORRE	3.50	0.00	3.50	33.25	0.00	33.25
NAOLINCO	15.00	0.00	15.00	120.00	0.00	120.00
ACULTZINGO	24.00	0.00	24.00	180.00	0.00	180.00
COAHUITLÁN	12.00	0.00	12.00	96.00	0.00	96.00
IXHUATLANCILLO	16.00	0.00	16.00	120.00	0.00	120.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TEPETZINTLA	4.00	0.00	4.00	40.00	0.00	40.00
MALTRATA	20.40	0.00	20.40	163.20	0.00	163.20
TLACOTALPAN	13.60	0.00	13.60	136.00	0.00	136.00
CHACALTIANGUIS	12.00	0.00	12.00	96.00	0.00	96.00
CHUMATLÁN	9.00	0.00	9.00	72.00	0.00	72.00
NANCHITAL DE LÁZARO						
CÁRDENAS DEL RÍO	6.00	0.00	6.00	36.00	0.00	36.00
OMEALCA	11.25	0.00	11.25	90.00	0.00	90.00
OTATILÁN	15.00	0.00	15.00	135.00	0.00	135.00
LAS VIGAS DE RAMÍREZ	5.55	0.00	5.55	44.40	0.00	44.40
AMATILÁN	9.60	0.00	9.60	96.00	0.00	96.00
ATZACAN	9.60	0.00	9.60	67.20	0.00	67.20
CERRO AZUL	3.60	0.00	3.60	28.80	0.00	28.80
ACULA	8.80	0.00	8.80	88.00	0.00	88.00
MARIANO ESCOBEDO	9.90	0.00	9.90	74.25	0.00	74.25
APAZAPAN	6.00	0.00	6.00	48.00	0.00	48.00
SOCONUSCO	6.30	0.00	6.30	59.85	0.00	59.85
TLACOJALPAN	10.00	0.00	10.00	80.00	0.00	80.00
ZOZOCOLCO DE HIDALGO	6.00	0.00	6.00	48.00	0.00	48.00
ATOYAC	10.80	0.00	10.80	91.80	0.00	91.80
CARLOS A. CARRILLO	6.40	0.00	6.40	51.20	0.00	51.20
TUXTILLA	6.40	0.00	6.40	51.20	0.00	51.20
MECATLÁN	3.60	0.00	3.60	28.80	0.00	28.80
TEPATLAXCO	6.00	0.00	6.00	51.00	0.00	51.00
VERACRUZ	3.60	0.00	3.60	21.60	0.00	21.60
COATEPEC	2.50	0.00	2.50	20.00	0.00	20.00
COSAUTLÁN DE CARVAJAL	3.00	0.00	3.00	24.00	0.00	24.00
CUICHAPA	4.50	0.00	4.50	36.00	0.00	36.00
FILOMENO MATA	3.00	0.00	3.00	24.00	0.00	24.00
XICO	3.00	0.00	3.00	24.00	0.00	24.00
LA PERLA	3.40	0.00	3.40	25.50	0.00	25.50
BOCA DEL RÍO	2.98	0.00	2.98	17.85	0.00	17.85
COSOLEACAQUE	2.00	0.00	2.00	14.00	0.00	14.00
TOTUTLA	2.25	0.00	2.25	15.75	0.00	15.75
VEGA DE ALATORRE	0.00	0.00	0.00	0.00	0.00	0.00
NAUTLA	0.00	0.00	0.00	0.00	0.00	0.00
MAÍZ FRIJOL	36,363.47	0.00	36,363.47	68,449.49	0.00	68,449.49
COSCOMATEPEC	5,044.50	0.00	5,044.50	9,080.10	0.00	9,080.10
ACULTZINGO	4,107.80	0.00	4,107.80	7,804.82	0.00	7,804.82
ZONGOLICA	2,010.00	0.00	2,010.00	3,819.00	0.00	3,819.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
MALTRATA	2,467.50	0.00	2,467.50	4,811.63	0.00	4,811.63
CALCAHUALCO	1,820.20	0.00	1,820.20	3,640.40	0.00	3,640.40
LA PERLA	1,592.50	0.00	1,592.50	3,025.75	0.00	3,025.75
ALPATLÁHUAC	1,629.00	0.00	1,629.00	3,095.10	0.00	3,095.10
XOXOCOTLA	1,054.20	0.00	1,054.20	1,897.56	0.00	1,897.56
TLALNELHUAYOCAN	813.80	0.00	813.80	1,497.22	0.00	1,497.22
HUATUSCO	1,300.00	0.00	1,300.00	2,340.00	0.00	2,340.00
IXHUACÁN DE LOS REYES	780.00	0.00	780.00	1,482.00	0.00	1,482.00
IXHUATLÁN DEL CAFÉ	1,101.62	0.00	1,101.62	2,038.00	0.00	2,038.00
CHOCAMÁN	867.00	0.00	867.00	1,647.30	0.00	1,647.30
CÓRDOBA	950.00	0.00	950.00	1,900.00	0.00	1,900.00
MARIANO ESCOBEDO	784.00	0.00	784.00	1,489.60	0.00	1,489.60
NOGALES	873.00	0.00	873.00	1,746.00	0.00	1,746.00
TEHUIPANGO	646.80	0.00	646.80	1,164.24	0.00	1,164.24
IXTACZOQUITLÁN	1,104.00	0.00	1,104.00	2,208.00	0.00	2,208.00
SOLEDAD ATZOMPA	474.00	0.00	474.00	853.20	0.00	853.20
ATZACAN	522.00	0.00	522.00	991.80	0.00	991.80
XICO	442.00	0.00	442.00	839.80	0.00	839.80
ATLAHUILCO	561.00	0.00	561.00	1,009.80	0.00	1,009.80
ASTACINGA	459.00	0.00	459.00	826.20	0.00	826.20
JALACINGO	233.00	0.00	233.00	466.00	0.00	466.00
MIXTLA DE ALTAMIRANO	430.94	0.00	430.94	775.69	0.00	775.69
TEQUILA	420.00	0.00	420.00	756.00	0.00	756.00
TATATILA	253.00	0.00	253.00	420.20	0.00	420.20
LAS MINAS	198.00	0.00	198.00	331.20	0.00	331.20
TLAQUILPA	269.92	0.00	269.92	485.86	0.00	485.86
TLATETELA	305.60	0.00	305.60	580.64	0.00	580.64
TEXHUACÁN	210.00	0.00	210.00	378.00	0.00	378.00
MAGDALENA	239.40	0.00	239.40	454.86	0.00	454.86
ALTOTONGA	119.77	0.00	119.77	210.74	0.00	210.74
LOS REYES	200.00	0.00	200.00	360.00	0.00	360.00
AYAHUALULCO	168.00	0.00	168.00	336.00	0.00	336.00
SAN ANDRÉS TENEJAPAN	216.00	0.00	216.00	421.20	0.00	421.20
CAMERINO Z. MENDOZA	178.50	0.00	178.50	339.15	0.00	339.15
IXHUATLANCILLO	193.80	0.00	193.80	368.22	0.00	368.22
NARANJAL	166.25	0.00	166.25	324.19	0.00	324.19
TOTUTLA	136.00	0.00	136.00	265.20	0.00	265.20
COETZALA	134.40	0.00	134.40	255.36	0.00	255.36
RAFAEL DELGADO	144.00	0.00	144.00	280.80	0.00	280.80
AMATLÁN DE LOS REYES	133.00	0.00	133.00	252.70	0.00	252.70
PEROTE	43.57	0.00	43.57	87.14	0.00	87.14
COATEPEC	55.00	0.00	55.00	104.50	0.00	104.50
NAOLINCO	70.00	0.00	70.00	140.00	0.00	140.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
HUILOAPAN DE CUAUHTÉMOC	63.00	0.00	63.00	119.70	0.00	119.70
TEPATLAXCO	52.50	0.00	52.50	102.38	0.00	102.38
VILLA ALDAMA	22.50	0.00	22.50	45.00	0.00	45.00
PÁNUCO	8.00	0.00	8.00	15.20	0.00	15.20
TLILAPAN	37.40	0.00	37.40	71.06	0.00	71.06
COSAUTLÁN DE CARVAJAL	22.00	0.00	22.00	41.80	0.00	41.80
FORTÍN	36.00	0.00	36.00	72.00	0.00	72.00
TONAYÁN	36.00	0.00	36.00	72.00	0.00	72.00
PASO DEL MACHO	24.00	0.00	24.00	48.00	0.00	48.00
AQUILA	30.00	0.00	30.00	57.00	0.00	57.00
CHICONQUIACO	27.00	0.00	27.00	45.90	0.00	45.90
CARRILLO PUERTO	21.60	0.00	21.60	38.88	0.00	38.88
CUITLÁHUAC	22.80	0.00	22.80	45.60	0.00	45.60
TEPETLÁN	21.60	0.00	21.60	43.20	0.00	43.20
ATOYAC	17.00	0.00	17.00	30.60	0.00	30.60
SORGO GRANO	36,699.38	97.00	36,602.38	65,587.92	130.95	65,456.97
PÁNUCO	18,863.63	0.00	18,863.63	18,791.82	0.00	18,791.82
COSAMALOAPAN	2,625.00	0.00	2,625.00	2,887.50	0.00	2,887.50
TEXISTEPEC	3,500.00	0.00	3,500.00	12,250.00	0.00	12,250.00
SAYULA DE ALEMÁN	4,185.00	0.00	4,185.00	17,257.50	0.00	17,257.50
JESÚS CARRANZA	3,100.00	0.00	3,100.00	9,610.00	0.00	9,610.00
SAN JUAN EVANGELISTA	1,295.00	0.00	1,295.00	1,335.25	0.00	1,335.25
JÁLTIPAN	870.00	0.00	870.00	870.00	0.00	870.00
TRES VALLES	450.00	0.00	450.00	495.00	0.00	495.00
OLUTA	480.00	0.00	480.00	480.00	0.00	480.00
TLACAJALPAN	300.00	0.00	300.00	330.00	0.00	330.00
OZULUAMA	132.00	0.00	132.00	132.00	0.00	132.00
TLACOTALPAN	175.00	0.00	175.00	280.00	0.00	280.00
TIERRA BLANCA	170.60	97.00	73.60	211.91	130.95	80.96
ACAYUCAN	155.00	0.00	155.00	159.25	0.00	159.25
MANLIO FABIO ALTAMIRANO	54.75	0.00	54.75	68.44	0.00	68.44
COTAXTLA	109.80	0.00	109.80	137.25	0.00	137.25
SOLEDAD DE DOBLADO	89.00	0.00	89.00	111.25	0.00	111.25
VERACRUZ	81.40	0.00	81.40	101.75	0.00	101.75
MEDELLÍN	63.20	0.00	63.20	79.00	0.00	79.00
ARROZ	48,200.97	14,673.62	33,527.35	85,890.11	31,621.06	54,269.05

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TRES VALLES	18,415.80	0.00	18,415.80	29,465.28	0.00	29,465.28
COSAMALOAPAN	9,144.00	0.00	9,144.00	14,630.40	0.00	14,630.40
TLALIXCOYAN	10,430.00	10,430.00	0.00	21,903.00	21,903.00	0.00
TIERRA BLANCA	2,687.30	2,227.50	459.80	5,413.43	4,677.75	735.68
TLACOJALPAN	1,845.00	0.00	1,845.00	2,952.00	0.00	2,952.00
TEXISTEPEC	1,225.00	0.00	1,225.00	1,470.00	0.00	1,470.00
LAS CHOAPAS	703.00	0.00	703.00	2,109.00	0.00	2,109.00
ACTOPAN	1,896.55	1,896.55	0.00	4,741.38	4,741.38	0.00
JESÚS CARRANZA	341.25	0.00	341.25	392.44	0.00	392.44
JÁLTIPAN	350.00	0.00	350.00	420.00	0.00	420.00
ALVARADO	137.50	0.00	137.50	206.25	0.00	206.25
CARLOS A. CARRILLO	235.00	0.00	235.00	376.00	0.00	376.00
AGUA DULCE	120.00	0.00	120.00	360.00	0.00	360.00
MINATITLÁN	90.00	0.00	90.00	270.00	0.00	270.00
MOLOACÁN	90.00	0.00	90.00	270.00	0.00	270.00
OTATITLÁN	120.00	0.00	120.00	192.00	0.00	192.00
SAN JUAN EVANGELISTA	90.00	0.00	90.00	108.00	0.00	108.00
SAYULA DE ALEMÁN	95.00	0.00	95.00	114.00	0.00	114.00
IXHUATLÁN DEL SURESTE	60.00	0.00	60.00	180.00	0.00	180.00
URSULO GALVÁN	119.57	119.57	0.00	298.93	298.93	0.00
COSOLEACAQUE	3.00	0.00	3.00	9.00	0.00	9.00
HIDALGOTITLÁN	3.00	0.00	3.00	9.00	0.00	9.00
MAÍZ CÍTRICOS	2,274.50	0.00	2,274.50	4,033.60	0.00	4,033.60
TEMAPACHE	1,125.50	0.00	1,125.50	1,800.80	0.00	1,800.80
CASTILLO DE TEAYO	360.00	0.00	360.00	720.00	0.00	720.00
TIHUATLÁN	373.00	0.00	373.00	746.00	0.00	746.00
CAZONES DE HERRERA	148.00	0.00	148.00	296.00	0.00	296.00
TUXPAN	128.00	0.00	128.00	192.00	0.00	192.00
COATZINTLA	134.00	0.00	134.00	268.00	0.00	268.00
TEPETZINTLA	6.00	0.00	6.00	10.80	0.00	10.80
MAÍZ INTERCALADO	8,675.00	0.00	8,675.00	14,048.00	0.00	14,048.00
TEMAPACHE	3,120.00	0.00	3,120.00	5,616.00	0.00	5,616.00
CASTILLO DE TEAYO	2,400.00	0.00	2,400.00	3,600.00	0.00	3,600.00
TIHUATLÁN	1,440.00	0.00	1,440.00	2,160.00	0.00	2,160.00
CAZONES DE HERRERA	950.00	0.00	950.00	1,425.00	0.00	1,425.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
COATZINTLA	540.00	0.00	540.00	810.00	0.00	810.00
TUXPAN	65.00	0.00	65.00	320.00	0.00	320.00
TEPETZINTLA	160.00	0.00	160.00	117.00	0.00	117.00
SANDÍA	73,253.16	7,109.50	66,143.66	100,818.66	16,684.65	84,134.01
OZULUAMA	5,060.00	0.00	5,060.00	10,988.00	0.00	10,988.00
JOSÉ AZUETA	7,500.00	0.00	7,500.00	6,300.00	0.00	6,300.00
JUAN RODRÍGUEZ CLARA	6,000.00	0.00	6,000.00	5,250.00	0.00	5,250.00
ISLA	7,500.00	0.00	7,500.00	6,300.00	0.00	6,300.00
SAN ANDRÉS TUXTLA	8,836.00	0.00	8,836.00	14,137.60	0.00	14,137.60
SANTIAGO TUXTLA	8,648.00	0.00	8,648.00	13,836.80	0.00	13,836.80
TECOLUTLA	5,850.00	0.00	5,850.00	5,850.00	0.00	5,850.00
VEGA DE ALATORRE	2,970.00	0.00	2,970.00	2,970.00	0.00	2,970.00
PÁNUCO	3,390.00	0.00	3,390.00	4,195.00	0.00	4,195.00
NAUTLA	2,010.00	0.00	2,010.00	2,010.00	0.00	2,010.00
ACTOPAN	2,219.50	1,480.00	739.50	4,439.00	2,960.00	1,479.00
TLALIXCOYAN	1,488.00	1,488.00	0.00	3,720.00	3,720.00	0.00
SAN JUAN EVANGELISTA	3,720.00	3,600.00	120.00	9,144.00	9,000.00	144.00
TLACOTALPAN	1,275.00	0.00	1,275.00	1,275.00	0.00	1,275.00
TAMPICO ALTO	1,250.00	0.00	1,250.00	1,336.40	0.00	1,336.40
IXHUATLÁN DE MADERO	780.00	0.00	780.00	780.00	0.00	780.00
TEXISTEPEC	704.00	0.00	704.00	844.80	0.00	844.80
TIERRA BLANCA	750.00	0.00	750.00	900.00	0.00	900.00
URSULO GALVÁN	662.50	302.50	360.00	1,173.75	453.75	720.00
TANTIMA	207.00	0.00	207.00	455.40	0.00	455.40
TRES VALLES	372.00	0.00	372.00	744.00	0.00	744.00
TAMALÍN	144.50	0.00	144.50	317.90	0.00	317.90
MANLIO FABIO ALTAMIRANO	311.35	71.00	240.35	777.27	248.50	528.77
JÁLTIPAN	240.00	0.00	240.00	288.00	0.00	288.00
TEMPOAL	48.00	0.00	48.00	96.00	0.00	96.00
ALVARADO	189.75	0.00	189.75	417.45	0.00	417.45
TEMAPACHE	62.50	0.00	62.50	93.75	0.00	93.75
PUENTE NACIONAL	240.00	168.00	72.00	439.20	302.40	136.80
VERACRUZ	147.03	0.00	147.03	323.47	0.00	323.47
PAJAPAN	100.00	0.00	100.00	120.00	0.00	120.00
SOCONUSCO	140.00	0.00	140.00	168.00	0.00	168.00
COTAXTLA	100.48	0.00	100.48	221.06	0.00	221.06
GUTIÉRREZ ZAMORA	80.00	0.00	80.00	80.00	0.00	80.00
SOLEDAD DE DOBLADO	88.55	0.00	88.55	194.81	0.00	194.81
PUEBLO VIEJO	100.00	0.00	100.00	500.00	0.00	500.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
LA ANTIGUA	60.00	0.00	60.00	114.00	0.00	114.00
PAPANTLA	0.00	0.00	0.00	0.00	0.00	0.00
EL HIGO	9.00	0.00	9.00	18.00	0.00	18.00
PAPA	84,622.60	25,485.00	59,137.60	277,492.75	103,860.00	173,632.75
MARIANO ESCOBEDO	12,385.00	0.00	12,385.00	42,500.00	0.00	42,500.00
LA PERLA	12,175.00	0.00	12,175.00	40,678.75	0.00	40,678.75
PEROTE	12,618.00	6,615.00	6,003.00	37,527.60	26,460.00	11,067.60
JALACINGO	16,600.00	15,750.00	850.00	64,700.00	63,000.00	1,700.00
AYAHUALULCO	7,032.50	0.00	7,032.50	13,278.25	0.00	13,278.25
COSCOMATEPEC	6,052.30	0.00	6,052.30	18,156.90	0.00	18,156.90
CALCAHUALCO	4,528.90	0.00	4,528.90	14,471.15	0.00	14,471.15
ALPATLÁHUAC	2,768.40	0.00	2,768.40	10,436.10	0.00	10,436.10
COACOATZINTLA	1,500.00	0.00	1,500.00	5,250.00	0.00	5,250.00
TONAYÁN	1,320.00	0.00	1,320.00	4,224.00	0.00	4,224.00
ALTOTONGA	3,030.00	2,520.00	510.00	13,620.00	12,600.00	1,020.00
VILLA ALDAMA	1,860.00	600.00	1,260.00	6,840.00	1,800.00	5,040.00
LAS VIGAS DE RAMÍREZ	727.50	0.00	727.50	1,455.00	0.00	1,455.00
ACAJETE	520.00	0.00	520.00	1,560.00	0.00	1,560.00
HUAYACOCOTLA	150.00	0.00	150.00	450.00	0.00	450.00
IXHUACÁN DE LOS REYES	400.00	0.00	400.00	400.00	0.00	400.00
XICO	250.00	0.00	250.00	250.00	0.00	250.00
COATEPEC	300.00	0.00	300.00	300.00	0.00	300.00
MIAHUATLÁN	225.00	0.00	225.00	855.00	0.00	855.00
RAFAEL LUCIO	180.00	0.00	180.00	540.00	0.00	540.00
HABA	3,755.46	1,757.40	1,998.06	16,971.59	6,400.90	10,570.69
PEROTE	1,049.60	400.00	649.60	5,547.60	1,650.00	3,897.60
JALACINGO	1,485.56	1,020.00	465.56	5,733.59	3,570.00	2,163.59
AYAHUALULCO	320.00	0.00	320.00	1,520.00	0.00	1,520.00
VILLA ALDAMA	294.00	105.00	189.00	1,501.50	367.50	1,134.00
ALTOTONGA	324.40	232.40	92.00	1,365.40	813.40	552.00
XOXOCOTLA	175.50	0.00	175.50	862.50	0.00	862.50
LAS VIGAS DE RAMÍREZ	63.60	0.00	63.60	312.60	0.00	312.60
ACULTZINGO	42.80	0.00	42.80	128.40	0.00	128.40

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
RESTO DE CULTIVOS a/	NA	NA	NA	979,615.65	211,992.68	767,622.97
CULTIVOS PERENNES	NA	NA	NA	9,694,585.22	1,673,942.16	8,020,643.06
CAÑA DE AZÚCAR	16,859,942.98	5,031,607.38	11,828,335.60	4,769,537.32	1,300,814.08	3,468,723.24
COSAMALOAPAN	946,393.03	0.00	946,393.03	291,489.05	0.00	291,489.05
TRES VALLES	937,595.00	0.00	937,595.00	302,749.43	0.00	302,749.43
OMEALCA	899,052.00	210,252.00	688,800.00	260,725.08	60,973.08	199,752.00
PÁNUCO	779,220.00	779,220.00	0.00	210,389.40	210,389.40	0.00
PASO DEL MACHO	700,745.00	229,175.00	471,570.00	203,216.05	66,460.75	136,755.30
TEZONAPA	740,400.00	0.00	740,400.00	214,716.00	0.00	214,716.00
EL HIGO	661,308.45	409,069.00	252,239.45	181,075.68	110,448.63	70,627.05
TIERRA BLANCA	526,748.80	9,720.80	517,028.00	162,835.25	2,556.57	160,278.68
URSULO GALVÁN	752,223.00	752,223.00	0.00	173,011.29	173,011.29	0.00
ANGEL R. CABADA	559,000.00	0.00	559,000.00	143,908.96	0.00	143,908.96
ACTOPAN	408,215.20	408,215.20	0.00	93,889.50	93,889.50	0.00
IXTACZOQUITLÁN	334,160.00	0.00	334,160.00	96,906.40	0.00	96,906.40
HUEYAPAN DE OCAMPO	266,130.00	0.00	266,130.00	77,395.93	0.00	77,395.93
YANGA	394,460.00	178,400.00	216,060.00	114,393.40	51,736.00	62,657.40
IXMATLAHUACAN	316,545.30	0.00	316,545.30	95,979.70	0.00	95,979.70
CÓRDOBA	306,480.00	0.00	306,480.00	88,879.20	0.00	88,879.20
PASO DE OVEJAS	498,240.00	498,240.00	0.00	114,595.20	114,595.20	0.00
MARIANO ESCOBEDO	271,200.00	0.00	271,200.00	78,648.00	0.00	78,648.00
ZENTLA	360,518.00	0.00	360,518.00	104,550.22	0.00	104,550.22
CHACALIANGUIS	262,637.00	0.00	262,637.00	80,009.74	0.00	80,009.74
CARLOS A. CARRILLO	241,966.92	0.00	241,966.92	73,661.99	0.00	73,661.99
ATOYAC	364,550.00	111,200.00	253,350.00	105,719.50	32,248.00	73,471.50
JOSÉ AZUETA	300,000.00	0.00	300,000.00	84,000.00	0.00	84,000.00
AMATITLÁN	258,476.00	0.00	258,476.00	78,742.13	0.00	78,742.13
CUICHAPA	234,000.00	0.00	234,000.00	67,860.00	0.00	67,860.00
CUITLÁHUAC	302,050.00	215,750.00	86,300.00	87,594.50	62,567.50	25,027.00
CARRILLO PUERTO	257,883.00	212,343.00	45,540.00	74,786.07	61,579.47	13,206.60
ATZACAN	180,000.00	0.00	180,000.00	52,200.00	0.00	52,200.00
TLACOJALPAN	162,092.00	0.00	162,092.00	49,379.71	0.00	49,379.71
MARTÍNEZ DE LA TORRE	129,926.00	0.00	129,926.00	29,882.98	0.00	29,882.98
CHOCAMÁN	148,800.00	0.00	148,800.00	43,152.00	0.00	43,152.00
LA ANTIGUA	254,022.00	254,022.00	0.00	58,425.06	58,425.06	0.00
TLALTETELA	138,360.00	0.00	138,360.00	40,124.40	0.00	40,124.40
AMATLÁN DE LOS REYES	167,500.00	0.00	167,500.00	48,575.00	0.00	48,575.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
COATEPEC	198,012.00	34,560.00	163,452.00	61,383.72	10,713.60	50,670.12
TLACOTALPAN	120,410.00	0.00	120,410.00	36,681.70	0.00	36,681.70
ACAYUCAN	101,247.00	0.00	101,247.00	29,444.65	0.00	29,444.65
TEMPOAL	141,838.60	112,181.60	29,657.00	38,592.99	30,289.03	8,303.96
LERDO DE TEJADA	150,000.00	0.00	150,000.00	38,616.00	0.00	38,616.00
ACULA	119,260.75	0.00	119,260.75	36,243.34	0.00	36,243.34
TOTUTLA	167,700.00	0.00	167,700.00	48,633.00	0.00	48,633.00
CAMARÓN DE TEJEDA	139,903.15	101,598.00	38,305.15	36,794.52	26,720.27	10,074.25
PUENTE NACIONAL	176,283.80	176,283.80	0.00	40,545.27	40,545.27	0.00
TOMATLÁN	10,400.00	0.00	10,400.00	3,016.00	0.00	3,016.00
OTATILÁN	108,189.00	0.00	108,189.00	34,828.20	0.00	34,828.20
MISANTLA	71,948.00	0.00	71,948.00	16,548.04	0.00	16,548.04
SALTABARRANCA	98,000.00	0.00	98,000.00	25,229.12	0.00	25,229.12
FORTÍN	79,800.00	0.00	79,800.00	23,142.00	0.00	23,142.00
TLACOTEPEC DE MEJÍA	102,000.00	0.00	102,000.00	29,580.00	0.00	29,580.00
MANLIO FABIO ALTAMIRANO	99,813.50	99,813.50	0.00	26,250.95	26,250.95	0.00
TUXTILLA	60,319.00	0.00	60,319.00	18,375.58	0.00	18,375.58
HUATUSCO	63,000.00	0.00	63,000.00	18,270.00	0.00	18,270.00
SANTIAGO TUXTLA	60,000.00	0.00	60,000.00	14,400.00	0.00	14,400.00
OZULUAMA	44,737.00	37,807.00	6,930.00	12,148.29	10,207.89	1,940.40
NAOLINCO	94,860.00	27,360.00	67,500.00	29,406.60	8,481.60	20,925.00
COMAPA	42,600.00	0.00	42,600.00	12,354.00	0.00	12,354.00
SAN ANDRÉS TUXTLA	40,239.00	0.00	40,239.00	9,657.36	0.00	9,657.36
JILOTEPEC	54,249.00	38,560.00	15,689.00	16,817.19	11,953.60	4,863.59
EMILIANO ZAPATA	47,695.00	19,200.00	28,495.00	14,785.45	5,952.00	8,833.45
TEPETLÁN	55,231.00	13,657.00	41,574.00	17,121.61	4,233.67	12,887.94
NAUTLA	26,470.00	0.00	26,470.00	6,088.10	0.00	6,088.10
XALAPA	41,010.00	9,760.00	31,250.00	12,713.10	3,025.60	9,687.50
SOLEDAD DE DOBLADO	40,162.00	40,162.00	0.00	10,562.61	10,562.61	0.00
ATZALAN	21,981.00	0.00	21,981.00	5,055.63	0.00	5,055.63
SOCHIAPA	23,595.00	0.00	23,595.00	6,842.55	0.00	6,842.55
IXHUATLANCILLO	21,350.00	0.00	21,350.00	6,191.50	0.00	6,191.50
IXHUATLÁN DE MADERO	8,000.00	0.00	8,000.00	3,680.00	0.00	3,680.00
VEGA DE ALATORRE	20,142.00	12,960.00	7,182.00	4,632.66	2,980.80	1,651.86
ISLA	13,500.00	0.00	13,500.00	3,780.00	0.00	3,780.00
COTAXTLA	17,512.00	17,512.00	0.00	4,605.66	4,605.66	0.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	14,250.00	14,250.00	0.00	3,277.50	3,277.50	0.00
TAMPICO ALTO	7,475.00	0.00	7,475.00	2,093.00	0.00	2,093.00
TANTOYUCA	5,370.00	0.00	5,370.00	1,503.60	0.00	1,503.60
COETZALA	9,185.00	0.00	9,185.00	2,663.65	0.00	2,663.65
RÍO BLANCO	11,242.26	0.00	11,242.26	3,260.26	0.00	3,260.26
TEOCELO	7,120.00	0.00	7,120.00	2,207.20	0.00	2,207.20

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
CATEMACO	5,900.00	0.00	5,900.00	1,416.00	0.00	1,416.00
ZONTECOMATLÁN	2,400.00	0.00	2,400.00	816.00	0.00	816.00
COSAUTLÁN DE CARVAJAL	6,388.00	0.00	6,388.00	1,980.28	0.00	1,980.28
RAFAEL DELGADO	5,560.00	0.00	5,560.00	1,612.40	0.00	1,612.40
CHALMA	2,862.00	0.00	2,862.00	801.36	0.00	801.36
VERACRUZ	5,976.00	5,976.00	0.00	1,571.69	1,571.69	0.00
CHICONAMEL	2,898.00	0.00	2,898.00	811.44	0.00	811.44
PLATÓN SÁNCHEZ	2,970.00	0.00	2,970.00	831.60	0.00	831.60
BENITO JUÁREZ	3,000.00	0.00	3,000.00	840.00	0.00	840.00
NARANJAL	3,710.00	0.00	3,710.00	1,075.90	0.00	1,075.90
TLACHICHILCO	1,500.00	0.00	1,500.00	510.00	0.00	510.00
JALCOMULCO	3,470.00	0.00	3,470.00	1,075.70	0.00	1,075.70
TEPATLAXCO	3,373.59	0.00	3,373.59	978.34	0.00	978.34
ILAMATLÁN	900.00	0.00	900.00	306.00	0.00	306.00
XICO	2,250.00	0.00	2,250.00	697.50	0.00	697.50
ZACUALPAN	900.00	0.00	900.00	306.00	0.00	306.00
TECOLUTLA	1,802.00	0.00	1,802.00	414.46	0.00	414.46
ALVARADO	2,136.48	2,136.48	0.00	561.89	561.89	0.00
CHICONTEPEC	900.00	0.00	900.00	252.00	0.00	252.00
TLILAPAN	1,480.15	0.00	1,480.15	429.24	0.00	429.24
BANDERILLA	750.00	0.00	750.00	232.50	0.00	232.50
CHINAMPA DE GOROSTIZA	800.00	0.00	800.00	224.00	0.00	224.00
TEXCATEPEC	300.00	0.00	300.00	102.00	0.00	102.00
IXCATEPEC	320.00	0.00	320.00	89.60	0.00	89.60
NARANJOS AMATLÁN	400.00	0.00	400.00	112.00	0.00	112.00
NARANJA	2,050,297.28	15,851.48	2,034,445.80	1,222,948.28	14,160.84	1,208,787.44
TEMAPACHE	596,701.45	0.00	596,701.45	358,020.87	0.00	358,020.87
MARTÍNEZ DE LA TORRE	285,524.00	3,450.00	282,074.00	172,176.90	2,932.50	169,244.40
TIHUATLÁN	200,059.00	0.00	200,059.00	110,032.45	0.00	110,032.45
PAPANTLA	125,000.00	0.00	125,000.00	75,000.00	0.00	75,000.00
CASTILLO DE TEAYO	121,335.00	0.00	121,335.00	72,801.00	0.00	72,801.00
GUTIÉRREZ ZAMORA	80,750.00	0.00	80,750.00	48,450.00	0.00	48,450.00
TECOLUTLA	94,000.00	0.00	94,000.00	56,400.00	0.00	56,400.00
TUXPAN	65,106.00	0.00	65,106.00	35,808.30	0.00	35,808.30
ATZALAN	62,607.00	0.00	62,607.00	37,564.20	0.00	37,564.20
MISANTLA	51,500.00	0.00	51,500.00	30,900.00	0.00	30,900.00
CHICONTEPEC	42,293.60	0.00	42,293.60	10,573.40	0.00	10,573.40
TLAPACOYAN	39,250.00	9,875.00	29,375.00	26,018.75	8,393.75	17,625.00
CAZONES DE HERRERA	40,950.00	0.00	40,950.00	24,570.00	0.00	24,570.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
UXPANAPA	21,054.00	0.00	21,054.00	33,686.40	0.00	33,686.40
TAMIAHUA	26,574.00	0.00	26,574.00	14,615.70	0.00	14,615.70
TANTOYUCA	18,876.00	0.00	18,876.00	7,927.92	0.00	7,927.92
IXHUATLÁN DE MADERO	14,841.00	0.00	14,841.00	3,710.25	0.00	3,710.25
HIDALGOTITLÁN	9,054.00	0.00	9,054.00	8,148.60	0.00	8,148.60
BENITO JUÁREZ	13,262.40	0.00	13,262.40	3,315.60	0.00	3,315.60
JESÚS CARRANZA	16,079.00	0.00	16,079.00	7,235.55	0.00	7,235.55
TEMPOAL	5,656.50	980.00	4,676.50	2,843.38	411.60	2,431.78
MINATITLÁN	6,167.00	0.00	6,167.00	4,008.55	0.00	4,008.55
ESPINAL	11,750.00	0.00	11,750.00	6,462.50	0.00	6,462.50
PLATÓN SÁNCHEZ	7,338.00	518.00	6,820.00	3,081.96	217.56	2,864.40
CHINAMPA DE GOROSTIZA	4,085.35	0.00	4,085.35	2,042.68	0.00	2,042.68
NAUTLA	8,600.00	0.00	8,600.00	5,160.00	0.00	5,160.00
IXHUATLÁN DEL SURESTE	3,100.00	0.00	3,100.00	1,550.00	0.00	1,550.00
TEPETZINTLA	7,730.75	0.00	7,730.75	4,638.45	0.00	4,638.45
JOSÉ AZUETA	6,585.00	0.00	6,585.00	3,951.00	0.00	3,951.00
NARANJOS AMATLÁN	2,775.25	0.00	2,775.25	1,387.63	0.00	1,387.63
TANTIMA	2,628.80	0.00	2,628.80	1,314.40	0.00	1,314.40
COATZINTLA	7,905.00	0.00	7,905.00	4,347.75	0.00	4,347.75
CHALMA	4,180.00	0.00	4,180.00	1,755.60	0.00	1,755.60
IXCATEPEC	4,048.00	0.00	4,048.00	1,700.16	0.00	1,700.16
CHONTLA	2,430.57	0.00	2,430.57	1,215.29	0.00	1,215.29
EL HIGO	1,685.90	28.00	1,657.90	873.87	11.76	862.11
TAMALÍN	1,500.00	0.00	1,500.00	750.00	0.00	750.00
CATEMACO	3,685.00	0.00	3,685.00	5,527.50	0.00	5,527.50
OZULUAMA	1,322.00	98.00	1,224.00	656.10	44.10	612.00
JUAN RODRÍGUEZ CLARA	3,000.00	0.00	3,000.00	1,800.00	0.00	1,800.00
PLAYA VICENTE	2,400.00	0.00	2,400.00	6,000.00	0.00	6,000.00
TANCOCO	1,190.03	0.00	1,190.03	595.02	0.00	595.02
SAN JUAN EVANGELISTA	1,305.00	0.00	1,305.00	522.00	0.00	522.00
MOLOACÁN	950.00	0.00	950.00	475.00	0.00	475.00
TEZONAPA	1,650.00	0.00	1,650.00	2,310.00	0.00	2,310.00
COXQUIHUI	1,700.00	0.00	1,700.00	935.00	0.00	935.00
LAS CHOAPAS	890.00	0.00	890.00	890.00	0.00	890.00
COLIPA	1,300.00	0.00	1,300.00	780.00	0.00	780.00
TEXISTEPEC	1,250.00	0.00	1,250.00	562.50	0.00	562.50
VEGA DE ALATORRE	1,150.00	0.00	1,150.00	690.00	0.00	690.00
SANTIAGO TUXTLA	1,380.00	0.00	1,380.00	2,070.00	0.00	2,070.00
MECAYAPAN	800.00	110.00	690.00	360.00	49.50	310.50
CERRO AZUL	770.00	0.00	770.00	423.50	0.00	423.50
ANGEL R. CABADA	600.00	0.00	600.00	4,800.00	0.00	4,800.00
SOCONUSCO	940.00	0.00	940.00	470.00	0.00	470.00
COATEPEC	280.00	0.00	280.00	252.00	0.00	252.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TLACHICHILCO	560.00	0.00	560.00	140.00	0.00	140.00
YECUATLA	950.00	0.00	950.00	570.00	0.00	570.00
AGUA DULCE	360.00	0.00	360.00	180.00	0.00	180.00
CHICONAMEL	671.00	0.00	671.00	281.82	0.00	281.82
PUEBLO VIEJO	285.00	0.00	285.00	114.00	0.00	114.00
SAYULA DE ALEMÁN	789.00	0.00	789.00	315.60	0.00	315.60
CITLALTÉPETL	382.80	0.00	382.80	191.40	0.00	191.40
OLUTA	380.00	0.00	380.00	171.00	0.00	171.00
CHUMATLÁN	700.00	0.00	700.00	385.00	0.00	385.00
ACAYUCAN	275.00	0.00	275.00	123.75	0.00	123.75
JÁLTIPAN	520.00	0.00	520.00	234.00	0.00	234.00
COYUTLA	562.00	0.00	562.00	309.10	0.00	309.10
CUICHAPA	460.20	0.00	460.20	644.28	0.00	644.28
SAN ANDRÉS TUXTLA	720.00	0.00	720.00	1,080.00	0.00	1,080.00
SOTEAPAN	448.00	0.00	448.00	179.20	0.00	179.20
EMILIANO ZAPATA	133.00	0.00	133.00	119.70	0.00	119.70
TEOCELO	105.00	0.00	105.00	94.50	0.00	94.50
XICO	93.00	0.00	93.00	83.70	0.00	83.70
OMEALCA	288.20	0.00	288.20	403.48	0.00	403.48
COTAXTLA	265.00	186.00	79.00	710.15	492.90	217.25
MANLIO FABIO ALTAMIRANO	270.00	270.00	0.00	715.50	715.50	0.00
VERACRUZ	312.48	312.48	0.00	828.07	828.07	0.00
COATZACOALCOS	150.00	0.00	150.00	75.00	0.00	75.00
HUEYAPAN DE OCAMPO	150.00	0.00	150.00	67.50	0.00	67.50
CHINAMECA	225.00	0.00	225.00	90.00	0.00	90.00
JILOTEPEC	45.00	0.00	45.00	40.50	0.00	40.50
ZONGOLICA	150.00	0.00	150.00	150.00	0.00	150.00
COSOLEACAQUE	70.00	0.00	70.00	105.00	0.00	105.00
NAOLINCO	31.00	0.00	31.00	27.90	0.00	27.90
PAJAPAN	110.00	0.00	110.00	44.00	0.00	44.00
TATAHUICAPAN DE JUÁREZ	112.00	0.00	112.00	44.80	0.00	44.80
ZARAGOZA	60.00	0.00	60.00	84.00	0.00	84.00
ZONTECOMATLÁN	56.00	0.00	56.00	14.00	0.00	14.00
SOLEDAD DE DOBLADO	64.00	24.00	40.00	173.60	63.60	110.00
CAFÉ	466,364.10	3,247.00	463,117.10	527,652.25	3,571.70	524,080.55
TEZONAPA	53,124.00	0.00	53,124.00	53,124.00	0.00	53,124.00
COATEPEC	27,410.00	1,950.00	25,460.00	27,605.00	2,145.00	25,460.00
HUATUSCO	46,945.00	0.00	46,945.00	61,028.50	0.00	61,028.50
ZENTLA	24,115.00	0.00	24,115.00	31,349.50	0.00	31,349.50

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
ZONGOLICA	20,884.50	0.00	20,884.50	20,884.50	0.00	20,884.50
JUCHIQUE DE FERRER	12,500.00	0.00	12,500.00	16,250.00	0.00	16,250.00
IXHUATLÁN DEL CAFÉ	20,889.00	0.00	20,889.00	29,244.60	0.00	29,244.60
EMILIANO ZAPATA	13,520.00	1,220.00	12,300.00	13,642.00	1,342.00	12,300.00
ATZALAN	10,800.00	0.00	10,800.00	10,800.00	0.00	10,800.00
COSAUTLÁN DE CARVAJAL	11,960.00	0.00	11,960.00	11,960.00	0.00	11,960.00
MISANTLA	9,240.00	0.00	9,240.00	12,012.00	0.00	12,012.00
XICO	9,480.00	0.00	9,480.00	9,480.00	0.00	9,480.00
TLALTETELA	9,548.00	0.00	9,548.00	11,457.60	0.00	11,457.60
ATOYAC	9,000.00	0.00	9,000.00	9,000.00	0.00	9,000.00
YECUATLA	6,600.00	0.00	6,600.00	8,580.00	0.00	8,580.00
TOTUTLA	8,847.00	0.00	8,847.00	10,616.40	0.00	10,616.40
COMAPA	10,339.00	0.00	10,339.00	13,440.70	0.00	13,440.70
TEOCELO	7,860.00	0.00	7,860.00	7,860.00	0.00	7,860.00
TLACHICHILCO	6,685.00	0.00	6,685.00	6,685.00	0.00	6,685.00
AMATLÁN DE LOS REYES	9,256.50	0.00	9,256.50	9,256.50	0.00	9,256.50
TEPATLAXCO	10,056.00	0.00	10,056.00	10,056.00	0.00	10,056.00
SOTEAPAN	3,032.00	0.00	3,032.00	2,577.20	0.00	2,577.20
FORTÍN	6,720.00	0.00	6,720.00	8,064.00	0.00	8,064.00
CÓRDOBA	6,600.00	0.00	6,600.00	7,260.00	0.00	7,260.00
ALTOTONGA	5,980.00	0.00	5,980.00	6,578.00	0.00	6,578.00
TENAMPA	6,144.00	0.00	6,144.00	7,987.20	0.00	7,987.20
TEXCATEPEC	5,600.00	0.00	5,600.00	5,600.00	0.00	5,600.00
XALAPA	5,595.00	35.00	5,560.00	5,598.50	38.50	5,560.00
TLAPACOYAN	4,329.00	0.00	4,329.00	4,329.00	0.00	4,329.00
IXTACZOQUITLÁN	6,883.00	0.00	6,883.00	7,571.30	0.00	7,571.30
ALTO LUCERO DE GUTIÉRREZ BARRIOS	5,511.40	0.00	5,511.40	6,613.68	0.00	6,613.68
CATEMACO	2,280.00	0.00	2,280.00	3,420.00	0.00	3,420.00
TEQUILA	4,758.95	0.00	4,758.95	4,758.95	0.00	4,758.95
JILOTEPEC	4,020.00	0.00	4,020.00	4,422.00	0.00	4,422.00
SOCHIPA	4,819.50	0.00	4,819.50	6,265.35	0.00	6,265.35
CHICONQUIACO	3,850.00	0.00	3,850.00	4,235.00	0.00	4,235.00
CHOCAMÁN	4,300.00	0.00	4,300.00	4,730.00	0.00	4,730.00
TLACOTEPEC DE MEJÍA	3,855.00	0.00	3,855.00	5,011.50	0.00	5,011.50
TOMATLÁN	3,493.70	0.00	3,493.70	4,891.18	0.00	4,891.18
IXHUATLÁN DE MADERO	2,954.00	0.00	2,954.00	2,954.00	0.00	2,954.00
NARANJAL	2,970.00	0.00	2,970.00	3,267.00	0.00	3,267.00
MECATLÁN	2,000.00	0.00	2,000.00	2,400.00	0.00	2,400.00
TENOCHTITLÁN	1,800.00	0.00	1,800.00	2,340.00	0.00	2,340.00
COYUTLA	1,800.00	0.00	1,800.00	2,160.00	0.00	2,160.00
NAOLINCO	2,347.00	42.00	2,305.00	2,581.70	46.20	2,535.50
IXHUACÁN DE LOS REYES	1,780.00	0.00	1,780.00	1,780.00	0.00	1,780.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
CUICHAPA	1,420.00	0.00	1,420.00	1,420.00	0.00	1,420.00
OMEALCA	2,100.00	0.00	2,100.00	2,100.00	0.00	2,100.00
TEPETLÁN	1,590.00	0.00	1,590.00	1,749.00	0.00	1,749.00
COXQUIHUI	1,210.00	0.00	1,210.00	1,452.00	0.00	1,452.00
HUEYAPAN DE OCAMPO	520.00	0.00	520.00	468.00	0.00	468.00
JALACINGO	1,380.00	0.00	1,380.00	1,518.00	0.00	1,518.00
COAHUILTÁN	1,100.00	0.00	1,100.00	1,320.00	0.00	1,320.00
COETZALA	1,485.00	0.00	1,485.00	1,633.50	0.00	1,633.50
ZOZOCOLCO DE HIDALGO	980.00	0.00	980.00	1,176.00	0.00	1,176.00
ACTOPAN	1,261.70	0.00	1,261.70	1,514.04	0.00	1,514.04
FILOMENO MATA	805.00	0.00	805.00	966.00	0.00	966.00
PASO DEL MACHO	1,038.00	0.00	1,038.00	1,038.00	0.00	1,038.00
MIXTLA DE ALTAMIRANO	810.00	0.00	810.00	810.00	0.00	810.00
TATATILA	846.00	0.00	846.00	930.60	0.00	930.60
LOS REYES	625.00	0.00	625.00	625.00	0.00	625.00
YANGA	720.00	0.00	720.00	720.00	0.00	720.00
JALCOMULCO	620.00	0.00	620.00	620.00	0.00	620.00
ILAMATLÁN	616.00	0.00	616.00	616.00	0.00	616.00
VEGA DE ALATORRE	460.00	0.00	460.00	552.00	0.00	552.00
CHUMATLÁN	450.00	0.00	450.00	540.00	0.00	540.00
ZONTECOMATLÁN	510.00	0.00	510.00	510.00	0.00	510.00
LAS MINAS	500.00	0.00	500.00	550.00	0.00	550.00
MARTÍNEZ DE LA TORRE	276.00	0.00	276.00	276.00	0.00	276.00
MAGDALENA	295.00	0.00	295.00	295.00	0.00	295.00
MECAYAPAN	149.00	0.00	149.00	149.00	0.00	149.00
COLIPA	220.00	0.00	220.00	286.00	0.00	286.00
NAUTLA	230.00	0.00	230.00	276.00	0.00	276.00
SAYULA DE ALEMÁN	70.00	0.00	70.00	59.50	0.00	59.50
ACAYUCAN	65.00	0.00	65.00	55.25	0.00	55.25
SAN JUAN EVANGELISTA	72.00	0.00	72.00	61.20	0.00	61.20
TLILAPAN	229.60	0.00	229.60	229.60	0.00	229.60
ZACUALPAN	224.00	0.00	224.00	224.00	0.00	224.00
COSCOMATEPEC	350.25	0.00	350.25	490.35	0.00	490.35
MIAHUATLÁN	201.00	0.00	201.00	221.10	0.00	221.10
TEXHUACÁN	177.50	0.00	177.50	177.50	0.00	177.50
RAFAEL DELGADO	105.00	0.00	105.00	105.00	0.00	105.00
TONAYÁN	96.00	0.00	96.00	105.60	0.00	105.60
OLUTA	12.00	0.00	12.00	10.20	0.00	10.20
SAN ANDRÉS TUXTLA	25.00	0.00	25.00	37.50	0.00	37.50
PLATÓN SÁNCHEZ	10.50	0.00	10.50	9.45	0.00	9.45
HUAYACOCOTLA	28.00	0.00	28.00	28.00	0.00	28.00
MANGO	173,555.32	44,492.00	129,063.32	327,166.74	123,181.87	203,984.87

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
ACTOPAN	38,404.40	30,908.40	7,496.00	115,213.20	92,725.20	22,488.00
TIERRA BLANCA	15,342.75	189.60	15,153.15	18,282.75	189.60	18,093.15
JALCOMULCO	8,870.00	0.00	8,870.00	22,175.00	0.00	22,175.00
EMILIANO ZAPATA	9,020.00	1,750.00	7,270.00	20,275.00	2,100.00	18,175.00
PASO DE OVEJAS	12,605.00	6,300.00	6,305.00	31,513.00	15,120.00	16,393.00
SAN ANDRÉS TUXTLA	3,500.00	0.00	3,500.00	5,600.00	0.00	5,600.00
PUENTE NACIONAL	9,579.70	4,049.70	5,530.00	25,055.25	10,124.25	14,931.00
SOLEDAD DE DOBLADO	9,039.00	0.00	9,039.00	9,039.00	0.00	9,039.00
CHACALTIANGUIS	5,000.00	0.00	5,000.00	5,100.00	0.00	5,100.00
JOSÉ AZUETA	2,492.00	0.00	2,492.00	2,492.00	0.00	2,492.00
COTAXTLA	6,641.70	0.00	6,641.70	6,641.70	0.00	6,641.70
COSAMALOAPAN	3,200.00	0.00	3,200.00	2,880.00	0.00	2,880.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	5,982.00	132.00	5,850.00	16,710.00	330.00	16,380.00
MANLIO FABIO ALTAMIRANO	5,779.35	0.00	5,779.35	5,779.35	0.00	5,779.35
JAMAPA	4,042.50	0.00	4,042.50	4,042.50	0.00	4,042.50
TRES VALLES	2,000.00	0.00	2,000.00	1,700.00	0.00	1,700.00
IGNACIO DE LA LLAVE	3,164.10	0.00	3,164.10	3,164.10	0.00	3,164.10
APAZAPAN	1,567.00	0.00	1,567.00	3,917.50	0.00	3,917.50
TLALIXCOYAN	2,927.40	141.00	2,786.40	2,927.40	141.00	2,786.40
TLALTETELA	5,296.32	0.00	5,296.32	3,707.42	0.00	3,707.42
TLACOTALPAN	1,250.00	0.00	1,250.00	1,125.00	0.00	1,125.00
TEOCELO	870.00	0.00	870.00	2,175.00	0.00	2,175.00
COATEPEC	870.00	0.00	870.00	2,175.00	0.00	2,175.00
OTATILÁN	1,100.00	0.00	1,100.00	990.00	0.00	990.00
MEDELLÍN	1,566.15	0.00	1,566.15	1,566.15	0.00	1,566.15
CUITLÁHUAC	0.00	0.00	0.00	0.00	0.00	0.00
PLAYA VICENTE	420.00	0.00	420.00	1,260.00	0.00	1,260.00
TUXTILLA	675.00	0.00	675.00	573.75	0.00	573.75
YANGA	2,592.00	0.00	2,592.00	1,555.20	0.00	1,555.20
ACULA	440.00	0.00	440.00	281.60	0.00	281.60
SAYULA DE ALEMÁN	655.00	0.00	655.00	655.00	0.00	655.00
AMATILÁN	380.00	0.00	380.00	243.20	0.00	243.20
TLACOTEPEC DE MEJÍA	1,800.00	0.00	1,800.00	1,080.00	0.00	1,080.00
URSULO GALVÁN	743.50	603.50	140.00	1,607.70	1,327.70	280.00
CATEMACO	250.00	0.00	250.00	400.00	0.00	400.00
TENAMPA	1,280.00	0.00	1,280.00	768.00	0.00	768.00
CARLOS A. CARRILLO	210.00	0.00	210.00	178.50	0.00	178.50
CARRILLO PUERTO	900.00	0.00	900.00	540.00	0.00	540.00
SANTIAGO TUXTLA	140.00	0.00	140.00	224.00	0.00	224.00
MECAYAPAN	259.00	52.00	207.00	256.40	49.40	207.00
LA ANTIGUA	357.40	252.40	105.00	1,019.70	757.20	262.50

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
PASO DEL MACHO	684.00	0.00	684.00	410.40	0.00	410.40
HUEYAPAN DE OCAMPO	198.00	0.00	198.00	158.40	0.00	158.40
PAJAPAN	130.00	0.00	130.00	123.50	0.00	123.50
VERACRUZ	172.19	0.00	172.19	172.19	0.00	172.19
IXMATLAHUACAN	76.00	0.00	76.00	48.64	0.00	48.64
SOTEAPAN	90.00	0.00	90.00	85.50	0.00	85.50
ACAYUCAN	120.00	0.00	120.00	144.00	0.00	144.00
EL HIGO	113.40	113.40	0.00	317.52	317.52	0.00
OLUTA	95.00	0.00	95.00	95.00	0.00	95.00
OMEALCA	295.00	0.00	295.00	177.00	0.00	177.00
TLACOTALPAN	52.00	0.00	52.00	33.28	0.00	33.28
NARANJOS AMATLÁN	72.80	0.00	72.80	203.84	0.00	203.84
TATAHUICAPAN DE JUÁREZ	45.00	0.00	45.00	42.75	0.00	42.75
ATOYAC	0.00	0.00	0.00	0.00	0.00	0.00
SAN JUAN EVANGELISTA	60.00	0.00	60.00	48.00	0.00	48.00
CHINAMPA DE GOROSTIZA	26.00	0.00	26.00	70.20	0.00	70.20
PÁNUCO	23.40	0.00	23.40	66.69	0.00	66.69
ZONGOLICA	57.00	0.00	57.00	34.20	0.00	34.20
ALVARADO	26.26	0.00	26.26	26.26	0.00	26.26
NAOLINCO	8.00	0.00	8.00	20.00	0.00	20.00
LIMÓN	283,738.21	64,729.57	219,008.64	406,471.81	83,113.79	323,358.02
MARTÍNEZ DE LA TORRE	135,682.00	27,718.00	107,964.00	211,838.40	49,892.40	161,946.00
ATZALAN	42,315.00	0.00	42,315.00	63,472.50	0.00	63,472.50
TLAPACOYAN	26,653.50	1,800.00	24,853.50	40,520.25	3,240.00	37,280.25
CARRILLO PUERTO	12,945.00	12,945.00	0.00	9,708.75	9,708.75	0.00
MISANTLA	10,927.00	0.00	10,927.00	16,390.50	0.00	16,390.50
CUITLÁHUAC	11,003.20	11,003.20	0.00	8,252.40	8,252.40	0.00
PAPANTLA	9,070.00	1,170.00	7,900.00	13,166.00	2,106.00	11,060.00
TECOLUTLA	5,700.00	0.00	5,700.00	7,980.00	0.00	7,980.00
PASO DEL MACHO	5,513.40	5,513.40	0.00	4,135.05	4,135.05	0.00
NAUTLA	3,600.00	0.00	3,600.00	5,400.00	0.00	5,400.00
TIHUATLÁN	594.00	0.00	594.00	564.30	0.00	564.30
EMILIANO ZAPATA	1,929.00	169.00	1,760.00	2,893.50	253.50	2,640.00
TIERRA BLANCA	1,648.84	788.00	860.84	1,813.72	866.80	946.92
SOLEDAD DE DOBLADO	2,026.00	0.00	2,026.00	2,228.60	0.00	2,228.60
COATZINTLA	638.00	0.00	638.00	574.20	0.00	574.20
ESPINAL	2,300.00	0.00	2,300.00	2,990.00	0.00	2,990.00
COTAXTLA	1,567.00	1,173.00	394.00	1,723.70	1,290.30	433.40
TEPETZINTLA	708.00	0.00	708.00	1,416.00	0.00	1,416.00
CERRO AZUL	415.00	0.00	415.00	830.00	0.00	830.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
HIDALGOTITLÁN	216.00	0.00	216.00	216.00	0.00	216.00
TUXPAN	506.50	0.00	506.50	1,013.00	0.00	1,013.00
TEZONAPA	690.00	0.00	690.00	517.50	0.00	517.50
GUTIÉRREZ ZAMORA	800.00	0.00	800.00	1,040.00	0.00	1,040.00
MANLIO FABIO ALTAMIRANO	775.00	775.00	0.00	852.50	852.50	0.00
APAZAPAN	553.00	348.00	205.00	829.50	522.00	307.50
COATEPEC	399.00	0.00	399.00	598.50	0.00	598.50
IXHUATLÁN DEL SURESTE	312.00	0.00	312.00	249.60	0.00	249.60
TLALIXCOYAN	520.00	136.00	384.00	572.00	149.60	422.40
MOLOACÁN	280.00	0.00	280.00	224.00	0.00	224.00
ZONTECOMATLÁN	0.00	0.00	0.00	0.00	0.00	0.00
TEMAPACHE	312.00	0.00	312.00	530.40	0.00	530.40
YANGA	370.00	0.00	370.00	277.50	0.00	277.50
ACAYUCAN	234.00	0.00	234.00	187.20	0.00	187.20
VEGA DE ALATORRE	490.00	0.00	490.00	686.00	0.00	686.00
LAS CHOAPAS	116.00	0.00	116.00	116.00	0.00	116.00
MEDELLÍN	380.00	380.00	0.00	418.00	418.00	0.00
ACTOPAN	253.60	253.60	0.00	760.80	760.80	0.00
SOCONUSCO	269.00	260.00	9.00	228.65	221.00	7.65
JÁLTIPAN	132.00	0.00	132.00	112.20	0.00	112.20
MECAYAPAN	140.00	0.00	140.00	98.00	0.00	98.00
TAMIAHUA	146.80	0.00	146.80	293.60	0.00	293.60
CAZONES DE HERRERA	33.00	0.00	33.00	26.40	0.00	26.40
CASTILLO DE TEAYO	33.00	0.00	33.00	26.40	0.00	26.40
CAMARÓN DE TEJEDA	157.60	157.60	0.00	173.36	173.36	0.00
AGUA DULCE	120.00	0.00	120.00	96.00	0.00	96.00
TEMPOAL	40.00	40.00	0.00	100.00	100.00	0.00
EL HIGO	31.00	31.00	0.00	77.50	77.50	0.00
JALCOMULCO	49.00	0.00	49.00	73.50	0.00	73.50
JALACINGO	41.00	0.00	41.00	61.50	0.00	61.50
PAJAPAN	35.00	0.00	35.00	24.50	0.00	24.50
JAMAPA	59.20	59.20	0.00	65.12	65.12	0.00
URSULO GALVÁN	9.57	9.57	0.00	28.71	28.71	0.00
TANGERINA	136,586.15	0.00	136,586.15	105,584.79	0.00	105,584.79
ATZALAN	35,748.00	0.00	35,748.00	26,811.00	0.00	26,811.00
TEMAPACHE	22,099.15	0.00	22,099.15	17,679.32	0.00	17,679.32
TUXPAN	17,214.00	0.00	17,214.00	14,804.04	0.00	14,804.04
TLAPACOYAN	20,682.00	0.00	20,682.00	15,511.50	0.00	15,511.50
MISANTLA	15,800.00	0.00	15,800.00	11,850.00	0.00	11,850.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TIHUATLÁN	4,192.00	0.00	4,192.00	3,269.76	0.00	3,269.76
MARTÍNEZ DE LA TORRE	7,917.00	0.00	7,917.00	5,937.75	0.00	5,937.75
GUTIÉRREZ ZAMORA	4,800.00	0.00	4,800.00	3,600.00	0.00	3,600.00
TAMIAHUA	2,490.00	0.00	2,490.00	1,942.20	0.00	1,942.20
TECOLUTLA	1,692.00	0.00	1,692.00	1,269.00	0.00	1,269.00
CASTILLO DE TEAYO	904.00	0.00	904.00	614.72	0.00	614.72
NAUTLA	1,285.00	0.00	1,285.00	963.75	0.00	963.75
CAZONES DE HERRERA	500.00	0.00	500.00	380.00	0.00	380.00
YECUATLA	330.00	0.00	330.00	247.50	0.00	247.50
PAPANTLA	310.00	0.00	310.00	232.50	0.00	232.50
COLIPA	265.00	0.00	265.00	198.75	0.00	198.75
ESPINAL	268.00	0.00	268.00	201.00	0.00	201.00
COATZINTLA	90.00	0.00	90.00	72.00	0.00	72.00
PLÁTANO	218,795.50	4,050.00	214,745.50	193,166.08	2,430.00	190,736.08
MARTÍNEZ DE LA TORRE	102,450.00	4,050.00	98,400.00	41,790.00	2,430.00	39,360.00
OTATILÁN	15,720.00	0.00	15,720.00	28,296.00	0.00	28,296.00
ATZALÁN	10,791.00	0.00	10,791.00	19,423.80	0.00	19,423.80
TLAPACOYAN	9,642.00	0.00	9,642.00	17,355.60	0.00	17,355.60
TLACOTALPAN	13,100.00	0.00	13,100.00	23,580.00	0.00	23,580.00
COSAMALOAPAN	6,411.10	0.00	6,411.10	11,539.98	0.00	11,539.98
PAPANTLA	8,265.00	0.00	8,265.00	3,306.00	0.00	3,306.00
MISANTLA	8,450.00	0.00	8,450.00	4,149.96	0.00	4,149.96
CAZONES DE HERRERA	1,672.00	0.00	1,672.00	1,672.00	0.00	1,672.00
NAUTLA	10,900.00	0.00	10,900.00	4,360.00	0.00	4,360.00
TIHUATLÁN	1,342.00	0.00	1,342.00	1,342.00	0.00	1,342.00
TEOCELO	2,112.00	0.00	2,112.00	3,168.00	0.00	3,168.00
XICO	1,800.00	0.00	1,800.00	2,700.00	0.00	2,700.00
GUTIÉRREZ ZAMORA	4,345.00	0.00	4,345.00	3,575.94	0.00	3,575.94
PLAYA VICENTE	1,680.00	0.00	1,680.00	4,200.00	0.00	4,200.00
TANTOYUCA	1,196.00	0.00	1,196.00	2,152.80	0.00	2,152.80
TUXTILLA	1,708.00	0.00	1,708.00	3,074.40	0.00	3,074.40
TEZONAPA	1,560.00	0.00	1,560.00	1,872.00	0.00	1,872.00
TECOLUTLA	3,157.00	0.00	3,157.00	1,348.29	0.00	1,348.29
VEGA DE ALATORRE	3,995.00	0.00	3,995.00	1,598.00	0.00	1,598.00
COATZINTLA	539.00	0.00	539.00	539.00	0.00	539.00
ISLA	1,235.00	0.00	1,235.00	1,482.00	0.00	1,482.00
SAN ANDRÉS TUXTLA	600.00	0.00	600.00	1,500.00	0.00	1,500.00
CASTILLO DE TEAYO	242.00	0.00	242.00	242.00	0.00	242.00
TLALIXCOYAN	1,598.32	0.00	1,598.32	2,717.14	0.00	2,717.14
JOSÉ AZUETA	650.00	0.00	650.00	780.00	0.00	780.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
IGNACIO DE LA LLAVE	1,015.20	0.00	1,015.20	1,725.84	0.00	1,725.84
CHALMA	271.80	0.00	271.80	462.06	0.00	462.06
ATOYAC	274.00	0.00	274.00	315.10	0.00	315.10
CHICONAMEL	160.00	0.00	160.00	272.00	0.00	272.00
OMEALCA	219.00	0.00	219.00	240.90	0.00	240.90
PLATÓN SÁNCHEZ	166.00	0.00	166.00	298.80	0.00	298.80
ZONGOLICA	220.00	0.00	220.00	253.00	0.00	253.00
ESPINAL	288.00	0.00	288.00	547.20	0.00	547.20
IXCATEPEC	127.50	0.00	127.50	216.75	0.00	216.75
TEMAPACHE	87.63	0.00	87.63	87.63	0.00	87.63
CUICHAPA	138.00	0.00	138.00	110.40	0.00	110.40
COATEPEC	72.00	0.00	72.00	108.00	0.00	108.00
REYES LOS	90.40	0.00	90.40	63.28	0.00	63.28
MIXTLA DE ALTAMIRANO	60.10	0.00	60.10	45.08	0.00	45.08
MANLIO FABIO ALTAMIRANO	141.00	0.00	141.00	239.70	0.00	239.70
TEQUILA	55.00	0.00	55.00	38.50	0.00	38.50
TIERRA BLANCA	46.15	0.00	46.15	83.07	0.00	83.07
MAGDALENA	46.00	0.00	46.00	32.20	0.00	32.20
SOLEDAD DE DOBLADO	112.80	0.00	112.80	191.76	0.00	191.76
XALAPA	34.00	0.00	34.00	51.00	0.00	51.00
OZULUAMA	10.50	0.00	10.50	18.90	0.00	18.90
PIÑA	417,582.50	0.00	417,582.50	1,158,423.68	0.00	1,158,423.68
JUAN RODRÍGUEZ CLARA	140,625.00	0.00	140,625.00	421,875.00	0.00	421,875.00
ISLA	117,000.00	0.00	117,000.00	351,000.00	0.00	351,000.00
JOSÉ AZUETA	85,500.00	0.00	85,500.00	256,500.00	0.00	256,500.00
MEDELLÍN	33,458.00	0.00	33,458.00	55,707.57	0.00	55,707.57
TLALIXCOYAN	17,241.00	0.00	17,241.00	28,706.27	0.00	28,706.27
CHACALTIANGUIS	13,750.00	0.00	13,750.00	20,625.00	0.00	20,625.00
MARTÍNEZ DE LA TORRE	2,355.00	0.00	2,355.00	9,420.00	0.00	9,420.00
TRES VALLES	2,500.00	0.00	2,500.00	3,750.00	0.00	3,750.00
JAMAPA	2,064.00	0.00	2,064.00	3,436.56	0.00	3,436.56
ALVARADO	1,872.00	0.00	1,872.00	3,116.88	0.00	3,116.88
ATZALAN	749.50	0.00	749.50	2,998.00	0.00	2,998.00
PAPANTLA	238.00	0.00	238.00	833.00	0.00	833.00
TAMPICO ALTO	230.00	0.00	230.00	455.40	0.00	455.40
PAPAYA	288,346.52	34,150.70	254,195.82	443,246.15	57,056.28	386,189.87

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
PASO DE OVEJAS	81,747.20	6,721.20	75,026.00	114,446.08	9,409.68	105,036.40
PUENTE NACIONAL	73,462.00	7,200.00	66,262.00	110,193.00	10,800.00	99,393.00
TIERRA BLANCA	22,985.33	208.00	22,777.33	36,859.73	416.00	36,443.73
SOLEDAD DE DOBLADO	24,910.00	8,580.00	16,330.00	40,022.00	17,160.00	22,862.00
COTAXTLA	18,205.00	4,537.50	13,667.50	28,209.50	9,075.00	19,134.50
ACTOPAN	12,394.00	3,710.00	8,684.00	16,112.20	4,823.00	11,289.20
OZULUAMA	5,299.34	0.00	5,299.34	21,197.36	0.00	21,197.36
SOCONUSCO	3,110.00	0.00	3,110.00	3,265.50	0.00	3,265.50
ISLA	3,000.00	0.00	3,000.00	6,000.00	0.00	6,000.00
PAPANTLA	3,350.00	0.00	3,350.00	6,700.00	0.00	6,700.00
IGNACIO DE LA LLAVE	8,846.40	0.00	8,846.40	13,269.60	0.00	13,269.60
MECAYAPAN	1,837.00	280.00	1,557.00	1,851.00	294.00	1,557.00
MANLIO FABIO ALTAMIRANO	4,064.50	190.50	3,874.00	5,998.30	381.00	5,617.30
TLALIXCOYAN	4,023.70	1,196.50	2,827.20	6,633.80	2,393.00	4,240.80
EMILIANO ZAPATA	2,200.00	0.00	2,200.00	3,520.00	0.00	3,520.00
SOTEAPAN	1,126.00	0.00	1,126.00	1,126.00	0.00	1,126.00
APAZAPAN	1,720.00	0.00	1,720.00	2,752.00	0.00	2,752.00
JÁLTIPAN	997.00	0.00	997.00	1,046.85	0.00	1,046.85
CHINAMECA	895.00	0.00	895.00	939.75	0.00	939.75
MISANTLA	1,150.00	0.00	1,150.00	2,300.00	0.00	2,300.00
SAN ANDRÉS TUXTLA	500.00	0.00	500.00	1,250.00	0.00	1,250.00
PAJAPAN	413.00	0.00	413.00	413.00	0.00	413.00
URSULO GALVÁN	1,047.50	247.50	800.00	1,207.50	247.50	960.00
COATZINTLA	540.00	0.00	540.00	864.00	0.00	864.00
TUXPAN	540.00	0.00	540.00	810.00	0.00	810.00
JAMAPA	1,031.50	0.00	1,031.50	1,495.68	0.00	1,495.68
CAMARÓN DE TEJEDA	948.30	207.00	741.30	1,410.42	372.60	1,037.82
LA ANTIGUA	1,360.50	807.50	553.00	1,632.60	969.00	663.60
MEDELLÍN	1,205.75	0.00	1,205.75	1,808.63	0.00	1,808.63
COMAPA	625.00	0.00	625.00	1,562.50	0.00	1,562.50
MARTÍNEZ DE LA TORRE	450.00	0.00	450.00	900.00	0.00	900.00
TEXISTEPEC	350.00	0.00	350.00	350.00	0.00	350.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	850.00	0.00	850.00	1,105.00	0.00	1,105.00
VEGA DE ALATORRE	570.00	0.00	570.00	1,140.00	0.00	1,140.00
NAUTLA	480.00	0.00	480.00	960.00	0.00	960.00
TATAHUICAPAN DE JUÁREZ	229.00	0.00	229.00	229.00	0.00	229.00
TLALTETELA	420.00	0.00	420.00	1,008.00	0.00	1,008.00
IXHUATLÁN DE MADERO	64.00	0.00	64.00	217.60	0.00	217.60
CAZONES DE HERRERA	280.00	0.00	280.00	420.00	0.00	420.00
TAMIAHUA	198.00	0.00	198.00	297.00	0.00	297.00
ACAYUCAN	125.00	0.00	125.00	125.00	0.00	125.00

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
POR TIPO DE CULTIVO, PRINCIPALES CULTIVOS
Y MUNICIPIOS SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.3

TIPO CULTIVO MUNICIPIO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
HUEYAPAN DE OCAMPO	110.00	0.00	110.00	110.00	0.00	110.00
CUITLÁHUAC	265.00	265.00	0.00	715.50	715.50	0.00
ATZALAN	158.00	0.00	158.00	316.00	0.00	316.00
TEMAPACHE	140.00	0.00	140.00	224.00	0.00	224.00
GUTIÉRREZ ZAMORA	78.00	0.00	78.00	163.80	0.00	163.80
VERACRUZ	45.50	0.00	45.50	68.25	0.00	68.25
HULE	11,463.00	0.00	11,463.00	25,872.50	0.00	25,872.50
UXPANAPA	3,957.00	0.00	3,957.00	8,705.40	0.00	8,705.40
HIDALGOTITLÁN	798.00	0.00	798.00	1,596.00	0.00	1,596.00
TEZONAPA	2,160.00	0.00	2,160.00	4,968.00	0.00	4,968.00
LAS CHOAPAS	2,537.00	0.00	2,537.00	5,581.40	0.00	5,581.40
PLAYA VICENTE	480.00	0.00	480.00	1,200.00	0.00	1,200.00
MINATITLÁN	44.00	0.00	44.00	79.20	0.00	79.20
JESÚS CARRANZA	510.00	0.00	510.00	1,147.50	0.00	1,147.50
MOLOACÁN	314.00	0.00	314.00	942.00	0.00	942.00
AGUA DULCE	243.00	0.00	243.00	729.00	0.00	729.00
JOSÉ AZUETA	270.00	0.00	270.00	594.00	0.00	594.00
SAN JUAN EVANGELISTA	0.00	0.00	0.00	0.00	0.00	0.00
ISLA	150.00	0.00	150.00	330.00	0.00	330.00
RESTO DE CULTIVOS b/	NA	NA	NA	514,515.62	89,613.60	424,902.02

NOTA: La variación de los precios por tonelada de los diferentes cultivos, se debe a la variedad, modalidad y estacionalidad de la cosecha de los mismos. No se presenta la producción en algunos municipios y cultivos ya que la superficie sembrada fue afectada por siniestro, se plantó recientemente en el año agrícola o está en desarrollo.

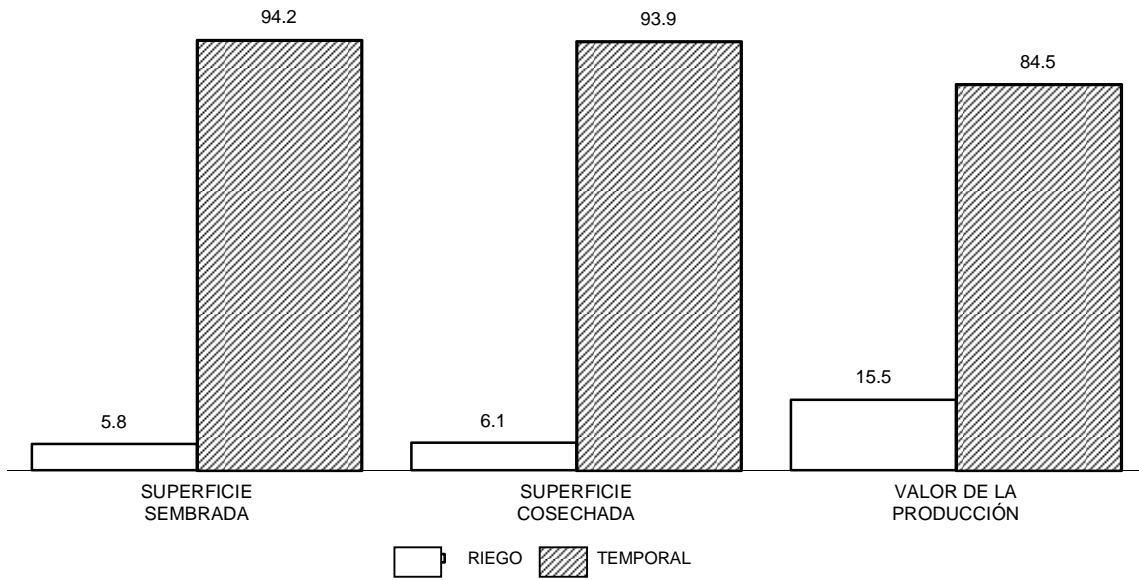
a/ Comprende: acelga, ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, calabaza, camote, cártamo, cebada, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile, chile miahauteco, chile piquín, ebo, espinaca, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, gladiola, jícama, jitomate, lechuga, melón, nardo, ninfa, okra, pepino, pipián, rabanito, rábano, sorgo escobero, sorgo forrajero, soya, tabaco, tomate de cáscara, trigo y zanahoria.

b/ Comprende: aguacate, alfalfa, capulín, ciruela, coco agua, coco copra, chicozapote, durazno, guayaba, higo, litchi, macadamia, maguey, malanga, mandarina, manzana, marañón, nanche, nopal, nopal tunero, pera, perón, pimienta, piñón, pomelo, tamarindo, toronja, vainilla, zapote mamey, zapupe y zarzamora.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**SUPERFICIE SEMBRADA Y COSECHADA,
Y VALOR DE LA PRODUCCIÓN AGRÍCOLA
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Porcentaje)**

Gráfica 10.2



FUENTE: Cuadros 10.2 y 10.3

**SUPERFICIES SEMBRADA Y COSECHADA DE LOS CULTIVOS
CÍCLICOS POR CICLO AGRÍCOLA Y PRINCIPALES CULTIVOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.4

CICLO CULTIVO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TOTAL	732,796.87	9,967.34	722,829.53	681,142.38	9,961.84	671,180.54
OTOÑO-INVIERNO a/	253,981.73	3,160.50	250,821.23	222,953.07	3,160.50	219,792.57
MAÍZ	190,989.50	1,097.50	189,892.00	163,667.94	1,097.50	162,570.44
FRIJOL	26,771.48	171.25	26,600.23	25,924.13	171.25	25,752.88
SORGO GRANO	10,774.00	22.00	10,752.00	10,696.00	22.00	10,674.00
MAÍZ CÍTRICOS	5,868.00	0.00	5,868.00	3,825.00	0.00	3,825.00
SANDÍA	4,218.00	191.00	4,027.00	4,090.50	191.00	3,899.50
CHILE VERDE	3,040.75	99.00	2,941.75	2,918.50	99.00	2,819.50
PAPA	1,933.00	0.00	1,933.00	1,933.00	0.00	1,933.00
HABA	1,909.00	50.00	1,859.00	1,909.00	50.00	1,859.00
TABACO	1,316.00	0.00	1,316.00	1,316.00	0.00	1,316.00
CÁRTAMO	760.00	0.00	760.00	760.00	0.00	760.00
RESTO DE CULTIVOS b/	6,402.00	1,529.75	4,872.25	5,913.00	1,529.75	4,383.25
PRIMAVERA-VERANO c/	478,815.14	6,806.84	472,008.30	458,189.31	6,801.34	451,387.97
MAÍZ	404,806.50	2,751.50	402,055.00	389,767.99	2,751.50	387,016.49
FRIJOL	10,521.50	206.00	10,315.50	9,211.17	206.00	9,005.17
MAÍZ FRIJOL	21,193.80	0.00	21,193.80	21,162.55	0.00	21,162.55
SORGO GRANO	5,764.00	0.00	5,764.00	5,724.00	0.00	5,724.00
ARROZ	12,508.84	1,581.84	10,927.00	11,155.84	1,576.34	9,579.50
MAÍZ INTERCALADO	5,811.50	0.00	5,811.50	5,811.50	0.00	5,811.50
PAPA	3,053.00	743.00	2,310.00	2,923.50	743.00	2,180.50
SOYA	2,514.00	0.00	2,514.00	2,259.00	0.00	2,259.00
HABA	2,210.00	500.00	1,710.00	1,194.36	500.00	694.36
CHILE VERDE	1,524.00	115.50	1,408.50	1,384.00	115.50	1,268.50
RESTO DE CULTIVOS d/	8,908.00	909.00	7,999.00	7,595.40	909.00	6,686.40

a/ Comprende en la siembra los meses de octubre de 2001 a febrero de 2002 y en la cosecha, de enero a septiembre del año 2002.

b/ Comprende: acelga, ajonjolí, arvejón, avena forrajera, cacahuete, calabacita, camote, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile miahuateco, chile piquín, ebo, espinaca, frijol ejotero, frijol maíz, frijol mango, garbanzo, gladiola, jícama, jitomate, lechuga, maíz frijol, melón, ninfa, okra, pepino, pipián, rábano, sorgo forrajero, soya, tomate de cáscara y trigo.

c/ Comprende en la siembra los meses de marzo a septiembre de 2002 y en la cosecha, de julio de 2002 a marzo de 2003.

d/ Comprende: ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, cebada grano, cebada forrajera, chayote, chícharo, chile miahuateco, chile piquín, ebo, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, gladiola, jamaica, jícama, jitomate, lechuga, nardo, pepino, pipián, rabanito, sandía, sorgo

**SUPERFICIES SEMBRADA Y COSECHADA DE LOS CULTIVOS
CÍCLICOS POR CICLO AGRÍCOLA Y PRINCIPALES CULTIVOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.4

CICLO CULTIVO	SUPERFICIE SEMBRADA			SUPERFICIE COSECHADA		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL

escobero, sorgo forrajero, tabaco, tomate de cáscara, trigo y zanahoria.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**VOLUMEN Y VALOR DE LA PRODUCCIÓN AGRÍCOLA DE LOS CULTIVOS
CÍCLICOS POR CICLO AGRÍCOLA Y PRINCIPALES CULTIVOS
SEGÚN DISPONIBILIDAD DE AGUA
Año agrícola 2001/02**

CUADRO 10.5

CICLO CULTIVO	VOLUMEN (Toneladas)			VALOR (Miles de pesos)		
	TOTAL	RIEGO	TEMPORAL	TOTAL	RIEGO	TEMPORAL
TOTAL	NA	NA	NA	3,665,909.19	401,640.37	3,264,268.82
OTOÑO-INVIERNO	NA	NA	NA	1,350,815.51	163,055.43	1,187,760.08
MAÍZ	229,916.03	4,635.22	225,280.81	406,299.89	7,387.15	398,912.74
FRIJOL	16,810.40	358.40	16,452.00	145,321.76	3,235.15	142,086.61
SORGO GRANO	28,113.10	97.00	28,016.10	55,341.48	130.95	55,210.53
MAÍZ CÍTRICOS	2,274.50	0.00	2,274.50	4,033.60	0.00	4,033.60
SANDÍA	63,463.00	5,159.00	58,304.00	86,990.75	12,968.50	74,022.25
CHILE VERDE	32,769.40	1,517.50	31,251.90	249,379.89	11,651.50	237,728.39
PAPA	25,232.10	0.00	25,232.10	91,316.90	0.00	91,316.90
HABA	1,546.55	100.00	1,446.55	8,960.40	600.00	8,360.40
TABACO	1,662.40	0.00	1,662.40	42,150.70	0.00	42,150.70
CÁRTAMO	456.00	0.00	456.00	456.00	0.00	456.00
RESTO DE CULTIVOS a/	NA	NA	NA	260,564.14	127,082.18	133,481.96
PRIMAVERA-VERANO	NA	NA	NA	2,315,093.68	238,584.94	2,076,508.74
MAÍZ	807,368.94	10,677.66	796,691.28	1,448,269.02	17,905.88	1,430,363.14
FRIJOL	5,694.53	241.09	5,453.44	53,110.75	2,421.93	50,688.82
MAÍZ FRIJOL	35,784.47	0.00	35,784.47	67,553.27	0.00	67,553.27
SORGO GRANO	8,586.28	0.00	8,586.28	10,246.44	0.00	10,246.44

ARROZ	48,200.97	14,673.62	33,527.35	85,890.11	31,621.06	54,269.05
MAÍZ INTERCALADO	8,675.00	0.00	8,675.00	14,048.00	0.00	14,048.00
PAPA	59,390.50	25,485.00	33,905.50	186,175.85	103,860.00	82,315.85
SOYA	4,066.20	0.00	4,066.20	9,352.26	0.00	9,352.26
HABA	2,208.91	1,657.40	551.51	8,011.19	5,800.90	2,210.29
CHILE VERDE	9,428.30	2,023.50	7,404.80	75,297.93	21,363.50	53,934.43
RESTO DE CULTIVOS b/	NA	NA	NA	357,138.86	55,611.67	301,527.19

a/ Comprende: acelga, ajonjolí, arvejón, avena forrajera, cacahuete, calabacita, camote, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile miahuateco, chile piquín, ebo, espinaca, frijol ejotero, frijol maíz, frijol mango, garbanzo, gladiola, jícama, jitomate, lechuga, maíz frijol, melón, ninfa, okra, pepino, pipián, rábano, sorgo forrajero, soya, tomate de cáscara y trigo.

b/ Comprende: ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, cebada grano, cebada forrajera, chayote, chícharo, chile miahuateco, chile piquín, ebo, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, gladiola, jamaica, jícama, jitomate, lechuga, nardo, pepino, pipián, rabanito, sandía, sorgo escobero, sorgo forrajero, tabaco, tomate de cáscara, trigo y zanahoria.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

SUPERFICIE FERTILIZADA POR TIPO DE CULTIVO Y PRINCIPALES CULTIVOS SEGÚN DISPONIBILIDAD DE AGUA ^{a/}
Año agrícola 2001/02
(Hectáreas)

CUADRO 10.6

TIPO CULTIVO	TOTAL	RIEGO	TEMPORAL
TOTAL	907,776.34	76,553.34	831,223.00
CULTIVOS CÍCLICOS	387,893.64	8,906.09	378,987.55
MAÍZ	313,572.50	3,849.00	309,723.50
MAÍZ FRIJOL	21,753.80	0.00	21,753.80
ARROZ	12,086.84	1,581.84	10,505.00
FRIJOL	11,827.50	88.00	11,739.50
PAPA	4,986.00	743.00	4,243.00
SORGO GRANO	4,781.00	22.00	4,759.00
SANDÍA	4,006.25	281.75	3,724.50
HABA	121.00	0.00	121.00
RESTO DE CULTIVOS ^{b/}	14,758.75	2,340.50	12,418.25
CULTIVOS PERENNES	519,882.70	67,647.25	452,235.45
CAÑA DE AZÚCAR	247,184.50	59,798.75	187,385.75
CAFÉ	134,411.00	789.00	133,622.00
NARANJA	68,982.20	448.50	68,533.70
LIMÓN	20,593.50	3,524.00	17,069.50
PLÁTANO	9,397.50	70.00	9,327.50
PIÑA	9,165.00	0.00	9,165.00
PAPAYA	8,171.50	974.00	7,197.50
TANGERINA	7,254.50	0.00	7,254.50
MANGO	5,707.00	358.00	5,349.00
HULE	1,462.00	0.00	1,462.00
RESTO DE CULTIVOS ^{c/}	7,554.00	1,685.00	5,869.00

^{a/} Comprende la aplicación de abonos químicos y orgánicos.

^{b/} Comprende: acelga, ajo, ajonjolí, avena forrajera, azucena, cacahuete, calabacita, camote, cebada forrajera, cebolla, col, coliflor, chayote, chícharo, chile huasteco, chile verde, espinaca, fresa, frijol caña, frijol ejotero, frijol maíz, gladiola, jamaica, jícama, jitomate, lechuga, melón, nardo, ninfa, okra, pepino, rabanito, rábano, sorgo escobero, tabaco, tomate de cáscara, trigo y zanahoria.

^{c/} Comprende: aguacate, alfalfa, chicozapote, litchi, malanga, mandarina, manzana, marañón, pimienta, pomelo, toronja, vainilla, zapote mamey y zarzamora.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**SUPERFICIES SEMBRADA CON SEMILLA MEJORADA
Y ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
POR TIPO DE CULTIVO Y PRINCIPALES CULTIVOS
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.7

TIPO CULTIVO	SUPERFICIE SEMBRADA CON SEMILLA MEJORADA	SUPERFICIE ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
TOTAL	247,820.55	998,263.24
CULTIVOS CÍCLICOS	194,537.55	342,867.54
MAÍZ	152,950.00	267,964.50
ARROZ	11,832.30	12,213.84
FRIJOL	9,744.25	22,150.20
SORGO GRANO	4,781.00	4,781.00
SANDÍA	3,737.75	3,785.25
PAPA	1,178.00	2,190.00
MAÍZ CÍTRICOS	40.00	5,868.00
MAÍZ FRIJOL	0.00	3,465.00
MAÍZ INTERCALADO	0.00	5,811.50
HABA	0.00	60.00
RESTO DE CULTIVOS a/	10,274.25	14,578.25
CULTIVOS PERENNES	53,283.00 b/	655,395.70
CAÑA DE AZÚCAR	24,885.00	248,163.50
MANGO	9,440.00	25,948.50
PIÑA	7,925.00	9,205.00

PLÁTANO	2,875.00	11,502.50
HULE	2,244.50	5,440.00
CAFÉ	2,215.00	142,404.50
NARANJA	2,193.00	152,986.00
PAPAYA	1,150.00	8,492.50
LIMÓN	294.50	21,415.50
TANGERINA	0.00	12,454.00
RESTO DE CULTIVOS c/	61.00	17,383.70

a/ Comprende: acelga, ajo, ajonjolí, arvejón, avena forrajera, azucena, cacahuete, calabacita, camote, cártamo, cebada forrajera, cebada grano, cebolla, col, coliflor, chayote, chícharo, chile miahuateco, chile piquín, chile verde, ebo, espinaca, fresa, frijol caña, frijol ejotero, frijol maíz, frijol mango, garbanzo, gladiola, jamaica, jícama, jitomate, lechuga, melón, nardo, ninfa, okra, pepino, pipián, rabanito, rábano, sorgo escobero, sorgo forrajero, soya, tabaco, tomate de cáscara, trigo y zanahoria.

b/ Incluye la plantación de árboles injertados.

c/ Comprende: aguacate, alfalfa, capulín, ciruela, coco agua, coco copra, chicozapote, durazno, guayaba, higo, litchi, macadamia, maguey, malanga, mandarina, manzana, marañón, nanche, nopal, nopal tunero, pera, perón, pimienta, piñón, pomelo, tamarindo, vainilla, zapote mamey, zapupe y zarzamora.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**SUPERFICIES FERTILIZADA, SEMBRADA CON SEMILLA MEJORADA,
ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
Y MECANIZADA POR MUNICIPIO
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.8

MUNICIPIO	SUPERFICIE FERTILIZADA a/	SUPERFICIE SEMBRADA CON SEMILLA MEJORADA	SUPERFICIE ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL	SUPERFICIE MECANIZADA
ESTADO	907,776.34	247,820.55	998,263.24	312,421.94
ACAJETE	447.00	0.00	0.00	168.00
ACATLÁN	500.00	0.00	0.00	350.00
ACAYUCAN	10,192.00	8,987.00	12,843.50	6,815.00
ACTOPAN	13,841.75	6,235.50	18,379.50	7,351.00
ACULA	2,171.45	331.00	2,391.45	211.00
ACULTZINGO	4,694.00	224.00	2,297.00	920.00
AGUA DULCE	140.00	75.00	2,073.00	0.00
ALPATLÁHUAC	2,049.00	114.00	745.00	75.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	7,644.00	5,595.25	8,834.25	6,288.25
ALTOTONGA	9,270.00	0.00	2,057.00	2,781.00
ALVARADO	633.00	512.00	581.50	567.00
AMATITLÁN	4,258.45	309.00	4,353.45	209.00
AMATLÁN DE LOS REYES	4,958.50	0.00	4,839.00	0.00
ANGEL R. CABADA	10,180.00	9,330.00	8,330.00	2,200.00
LA ANTIGUA	3,225.75	701.75	3,324.25	798.25
APAZAPAN	2,363.00	0.00	454.00	150.00
AQUILA	525.00	0.00	200.00	0.00
ASTACINGA	1,508.00	2.00	102.00	0.00
ATLAHUILCO	1,132.00	2.00	122.00	0.00
ATOYAC	7,560.00	0.00	6,931.00	0.00
ATZACAN	3,700.00	0.00	3,230.00	0.00
ATZALAN	20,974.00	0.00	19,768.00	470.00
AYAHUALULCO	6,025.00	0.00	0.00	1,940.00
BANDERILLA	25.00	0.00	10.00	15.00
BENITO JUÁREZ	0.00	0.00	3,730.00	0.00
BOCA DEL RÍO	23.50	23.50	23.50	23.50
CALCAHUALCO	1,996.00	133.00	720.00	150.00
CAMARÓN DE TEJEDA	3,826.50	1,849.50	3,824.50	1,849.50
CARLOS A. CARRILLO	4,366.65	238.00	4,406.65	188.00
CARRILLO PUERTO	5,702.00	0.00	4,142.00	13.00
CASTILLO DE TEAYO	1,300.00	30.00	14,225.00	760.00
CATEMACO	4,281.00	3,723.00	4,961.00	1,707.00
CAZONES DE HERRERA	1,035.00	20.00	7,415.00	1,585.00
CERRO AZUL	0.00	12.00	641.00	0.00
CITLALTÉPETL	0.00	8.00	127.00	15.00
CAMERINO Z. MENDOZA	228.00	0.00	25.00	0.00
COACOATZINTLA	815.00	0.00	0.00	483.00
COAHUILTÁN	1,170.00	95.00	1,470.00	130.00
COATEPEC	12,467.50	0.00	12,036.00	0.00
COATZACOALCOS	100.00	0.00	2,341.00	0.00
COATZINTLA	390.00	20.00	4,190.00	960.00
COETZALA	827.11	0.00	585.00	0.00
COLIPA	997.00	33.00	985.00	287.00
COMAPA	9,529.50	170.00	3,828.00	25.00
CÓRDOBA	8,936.31	0.00	7,598.00	0.00
COSAMALOAPAN	22,620.77	6,310.00	23,790.77	4,980.00
COSAUTLÁN DE CARVAJAL	4,514.00	0.00	4,278.00	0.00
COSCOMATEPEC	5,984.00	336.00	1,547.00	222.00
COSOLEACAQUE	1,727.00	915.00	417.00	8.00
COTAXTLA	4,604.00	3,484.00	5,420.50	3,494.00
COXQUIHUI	2,359.00	395.00	2,543.00	1,565.00
COYUTLA	3,120.00	455.00	3,438.00	2,330.00
CUICHAPA	4,955.00	0.00	4,443.00	0.00
CUITLÁHUAC	4,514.00	0.00	4,191.00	10.00
CHACALTIANGUIS	4,725.00	1,465.00	5,725.00	215.00
CHALMA	0.00	0.00	923.00	1,760.00

**SUPERFICIES FERTILIZADA, SEMBRADA CON SEMILLA MEJORADA,
ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
Y MECANIZADA POR MUNICIPIO
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.8

MUNICIPIO	SUPERFICIE FERTILIZADA a/	SUPERFICIE SEMBRADA CON SEMILLA MEJORADA	SUPERFICIE ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL	SUPERFICIE MECANIZADA
CHICONAMEL	0.00	0.00	445.00	511.50
CHICONQUIACO	3,541.50	0.00	1,355.00	1,435.00
CHICONTEPEC	0.00	70.00	7,740.00	30.00
CHINAMECA	578.00	627.00	1,343.00	340.00
CHINAMPA DE GOROSTIZA	0.00	32.00	984.00	140.00
LAS CHOAPAS	1,522.00	1,400.00	12,978.00	1,400.00
CHOCAMÁN	4,688.90	0.00	3,943.00	75.00
CHONTLA	0.00	16.00	1,180.00	55.00
CHUMATLÁN	945.00	158.00	1,045.00	395.00
EMILIANO ZAPATA	12,307.00	0.00	8,036.00	540.00
ESPINAL	5,328.00	910.00	5,441.00	4,195.00
FILOMENO MATA	625.00	44.00	745.00	0.00
FORTÍN	3,719.00	0.00	3,627.00	50.00
GUTIÉRREZ ZAMORA	4,295.25	0.00	9,510.35	361.00
HIDALGOTITLÁN	976.00	1,173.00	3,192.00	0.00
EL HIGO	9,202.75	202.50	9,500.25	2,049.25
HUATUSCO	12,509.00	5.00	10,767.00	123.00
HUAYACOCOTLA	5,715.00	0.00	10.00	6,624.00
HUEYAPAN DE OCAMPO	12,138.00	14,040.00	18,244.00	5,058.00
HUILOAPAN DE CUAHUTÉMOC	45.00	0.00	20.00	0.00
IGNACIO DE LA LLAVE	2,436.50	2,206.50	2,823.50	2,206.50
ILAMATLÁN	0.00	0.00	240.00	0.00
ISLA	7,670.00	7,575.00	7,630.00	4,515.00
IXCATEPEC	0.00	24.00	1,137.00	1,315.00
IXHUACÁN DE LOS REYES	1,484.25	0.00	650.00	0.00
IXHUATLÁN DE MADERO	0.00	0.00	2,919.00	3,630.00
IXHUATLÁN DEL CAFÉ	7,172.80	0.00	6,096.00	180.00
IXHUATLÁN DEL SURESTE	270.00	50.00	1,100.00	0.00
IXHUATLANCILLO	487.00	0.00	305.00	0.00
IXMATLAHUACAN	5,676.92	547.00	5,706.92	467.00
IXTACZOQUITLÁN	9,862.00	0.00	8,747.00	430.00
JALACINGO	7,879.00	0.00	505.00	5,692.00
JALCOMULCO	3,195.00	0.00	2,273.00	0.00
JÁLTIPAN	2,688.50	3,591.50	5,144.50	1,020.00
JAMAPA	1,079.50	1,003.50	1,583.50	1,003.50
JESÚS CARRANZA	2,745.00	4,819.50	7,765.00	2,055.00
JILOTEPEC	2,296.00	0.00	1,961.00	156.00
JOSÉ AZUETA	12,846.00	13,209.00	13,627.00	6,285.00
JUAN RODRÍGUEZ CLARA	8,035.00	7,835.00	8,015.00	4,710.00
JUCHIQUE DE FERRER	5,222.00	29.00	2,025.00	255.00
LANDERO Y COSS	350.00	0.00	0.00	245.00
LERDO DE TEJADA	2,140.00	2,140.00	2,080.00	60.00
MAGDALENA	384.00	0.00	306.00	2.00
MALTRATA	2,296.00	164.00	971.00	267.00
MANLIO FABIO ALTAMIRANO	6,332.50	4,840.00	6,993.50	4,853.00
MARIANO ESCOBEDO	6,873.00	350.00	5,495.00	465.00
MARTÍNEZ DE LA TORRE	37,822.00	0.00	39,808.00	443.00
MECATLÁN	1,136.00	53.00	1,345.00	0.00
MECAYAPAN	2,167.00	1,991.00	5,389.50	244.00
MEDELLÍN	2,257.50	1,349.00	2,441.50	1,349.00
MIAHUATLAN	868.00	0.00	53.00	546.00
LAS MINAS	740.00	0.00	180.00	0.00
MINATITLÁN	2,197.00	2,208.00	1,903.00	32.00
MISANTLA	14,571.00	96.00	15,741.00	1,760.00
MIXTLA DE ALTAMIRANO	1,796.20	0.00	425.00	0.00
MOLOACÁN	120.00	0.00	986.00	0.00
NANCHITAL DE LÁZARO				
CÁRDENAS DEL RÍO	0.00	0.00	54.00	0.00
NAOLINCO	2,152.50	0.00	1,580.50	440.00
NARANJAL	1,213.00	0.00	963.00	0.00

**SUPERFICIES FERTILIZADA, SEMBRADA CON SEMILLA MEJORADA,
ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
Y MECANIZADA POR MUNICIPIO
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.8

MUNICIPIO	SUPERFICIE FERTILIZADA a/	SUPERFICIE SEMBRADA CON SEMILLA MEJORADA	SUPERFICIE ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL	SUPERFICIE MECANIZADA
NARANJOS AMATLÁN	0.00	9.00	793.25	230.00
NAUTLA	2,382.00	200.00	2,503.00	420.00
NOGALES	1,105.00	0.00	110.00	0.00
OLUTA	400.00	509.00	706.00	320.00
OMEALCA	15,542.00	0.00	14,114.00	0.00
OTATITLÁN	2,883.84	1,625.00	2,963.84	225.00
OTEAPAN	95.00	85.00	500.00	0.00
OZULUAMA	744.00	32.00	1,302.00	4,036.50
PAJAPAN	1,128.00	1,442.00	2,851.00	266.00
PÁNUCO	12,044.00	2,992.00	14,346.00	36,130.50
PAPANTLA	14,345.50	0.00	19,112.20	9,783.00
PASO DE OVEJAS	12,763.25	5,025.00	14,503.25	5,453.75
PASO DEL MACHO	12,945.00	0.00	11,372.00	10.00
LA PERLA	2,422.00	268.00	1,093.00	450.00
PEROTE	16,843.00	84.00	84.00	15,878.00
PLATÓN SÁNCHEZ	0.00	8.00	1,641.50	3,334.50
PLAYA VICENTE	12,110.00	13,173.00	14,980.00	10,250.00
PUEBLO VIEJO	5.00	55.00	55.00	2,095.00
PUENTE NACIONAL	7,526.75	3,696.00	8,907.00	4,098.00
RAFAEL DELGADO	800.00	0.00	305.00	90.00
RAFAEL LUCIO	235.00	0.00	0.00	132.00
LOS REYES	875.00	0.00	246.00	0.00
RÍO BLANCO	125.00	0.00	120.00	0.00
SALTABARRANCA	1,460.00	1,460.00	1,390.00	70.00
SAN ANDRÉS TENEJAPAN	280.00	0.00	0.00	0.00
SAN ANDRÉS TUXTLA	23,951.00	14,729.00	17,544.00	9,684.00
SAN JUAN EVANGELISTA	5,475.00	6,629.00	8,041.00	4,405.00
SANTIAGO TUXTLA	10,717.00	6,511.00	7,101.00	4,317.00
SAYULA DE ALEMÁN	3,766.00	3,615.00	5,812.00	3,250.00
SOCONUSCO	955.00	921.00	1,666.00	420.00
SOCHIAPA	1,770.00	0.00	1,663.00	0.00
SOLEDAD ATZOMPA	1,423.00	0.00	80.00	0.00
SOLEDAD DE DOBLADO	8,113.50	6,506.50	9,109.00	6,636.50
SOTEAPAN	6,526.00	7,551.00	15,886.00	556.00
TAMALÍN	29.50	22.00	450.00	184.50
TAMIAHUA	0.00	75.00	5,228.50	1,970.00
TAMPICO ALTO	223.00	26.00	150.00	3,541.00
TANCOCO	0.00	25.00	390.00	64.00
TANTIMA	35.00	36.00	1,184.00	505.00
TANTOYUCA	0.00	32.00	5,714.00	6,200.50
TATAHUICAPAN DE JUÁREZ	1,190.00	1,285.00	3,452.00	327.00
TATATILA	1,093.00	0.00	300.00	0.00
TECOLUTLA	6,629.00	137.00	9,138.40	328.00
TEHUIPANGO	2,467.00	2.00	2.00	0.00
TEMAPACHE	21,811.20	386.25	58,966.95	9,185.00
TEMPOAL	2,133.75	40.00	3,033.75	1,717.60
TENAMPA	2,648.00	0.00	2,108.00	0.00
TENOCHTITLÁN	830.00	0.00	1,000.00	0.00
TEOCELO	3,357.00	0.00	3,340.00	0.00
TEPATLAXCO	3,144.50	0.00	2,608.50	0.00
TEPETLÁN	1,914.00	0.00	1,060.00	355.00
TEPETZINTLA	50.00	20.00	1,797.00	80.00
TEQUILA	3,676.00	0.00	1,523.00	0.00
TEXCATEPEC	0.00	0.00	1,010.00	0.00
TEXHUACÁN	1,221.00	0.00	181.00	0.00
TEXISTEPEC	5,275.00	5,678.00	10,643.00	2,950.00
TEZONAPA	30,918.00	20.00	24,442.00	70.00
TIERRA BLANCA	20,916.76	15,249.00	24,294.26	10,688.50
TIHUATLÁN	1,350.00	30.00	19,373.00	1,290.00
TLACOJALPAN	4,502.45	2,070.00	4,642.45	820.00

**SUPERFICIES FERTILIZADA, SEMBRADA CON SEMILLA MEJORADA,
ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL
Y MECANIZADA POR MUNICIPIO
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.8

MUNICIPIO	SUPERFICIE FERTILIZADA a/	SUPERFICIE SEMBRADA CON SEMILLA MEJORADA	SUPERFICIE ATENDIDA CON SERVICIOS DE SANIDAD VEGETAL	SUPERFICIE MECANIZADA
TLACOLULAN	1,440.00	0.00	0.00	1,008.00
TLACOTALPAN	3,120.91	982.00	3,145.91	967.00
TLACOTEPEC DE MEJÍA	2,995.00	0.00	2,565.00	0.00
TLACHICHILCO	0.00	0.00	1,784.00	0.00
TLALIXCOYAN	8,855.00	8,196.00	9,178.00	8,196.00
TLALNELHUAYOCAN	719.00	0.00	0.00	0.00
TLALTETELA	7,582.67	3.00	5,967.00	0.00
TLAPACOYAN	9,357.50	0.00	9,705.00	0.00
TLAQUILPA	1,192.80	0.00	0.00	0.00
TLILAPAN	137.00	0.00	102.00	0.00
TOMATLÁN	3,095.00	0.00	2,745.00	60.00
TONAYÁN	875.00	0.00	35.00	510.00
TOTUTLA	5,629.01	3.00	4,902.00	0.00
TRES VALLES	21,990.25	8,521.00	22,390.25	7,971.00
TUXPAN	50.00	222.00	13,264.00	1,900.00
TUXTILLA	1,285.55	368.00	1,405.55	78.00
URSULO GALVÁN	9,382.84	790.80	9,511.84	1,142.84
UXPANAPA	253.00	0.00	4,353.00	0.00
VEGA DE ALATORRE	1,296.50	303.00	1,434.50	566.00
VERACRUZ	982.50	883.00	1,004.00	887.00
LAS VIGAS DE RAMÍREZ	1,600.00	0.00	0.00	935.00
VILLA ALDAMA	1,353.00	0.00	0.00	1,323.00
XALAPA	2,705.50	0.00	2,514.50	0.00
XICO	4,039.00	0.00	3,627.00	0.00
XOXOCOTLA	1,713.00	0.00	140.00	40.00
YANGA	6,104.00	0.00	5,919.00	0.00
YECUATLA	2,787.00	17.00	3,787.00	117.00
ZACUALPAN	1,450.00	0.00	70.00	1,812.00
ZARAGOZA	438.00	319.00	178.00	12.00
ZENTLA	12,616.00	0.00	11,190.00	0.00
ZONGOLICA	14,974.00	0.00	6,283.00	4.00
ZONTECOMATLÁN	0.00	0.00	227.00	0.00
ZOZOCOLCO DE HIDALGO	860.00	62.00	974.00	0.00

a/ Comprende la aplicación de abonos químicos y orgánicos.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.

**SUPERFICIES INCORPORADA AL RIEGO Y REHABILITADA
PARA EL CULTIVO POR MUNICIPIO
Año agrícola 2001/02
(Hectáreas)**

CUADRO 10.9

MUNICIPIO	SUPERFICIE INCORPORADA AL RIEGO	SUPERFICIE REHABILITADA PARA EL CULTIVO
ESTADO	5,363.00	5,926.00
ACTOPAN	0.00	80.00
ACULTZINGO	180.00	0.00
ANGEL R. CABADA	8.00	0.00
LA ANTIGUA	0.00	511.00
APAZAPAN	10.00	0.00
CAMARÓN DE TEJEDA	0.00	123.00
CAMERINO Z. MENDOZA	51.00	0.00
CARRILLO PUERTO	39.00	24.00
COATEPEC	1,190.00	0.00
COTAXTLA	200.00	0.00
CUICHAPA	251.00	0.00
CUITLÁHUAC	0.00	20.00
EMILIANO ZAPATA	33.00	0.00
EL HIGO	125.00	120.00
IGNACIO DE LA LLAVE	48.00	0.00
ISLA	56.00	0.00
JALACINGO	255.00	0.00
MALTRATA	4.00	0.00
MARTÍNEZ DE LA TORRE	125.00	0.00
MEDELLÍN	190.00	0.00
NAOLINCO	8.00	0.00
NAUTLA	16.00	0.00
NOGALES	51.00	0.00
OMEALCA	1,289.00	0.00
OZULUAMA	0.00	175.00
PÁNUCO	474.00	4,040.00
PASO DE OVEJAS	18.00	787.00
PEROTE	281.00	20.00
PUENTE NACIONAL	7.00	0.00
SOLEDAD DE DOBLADO	3.00	0.00
TEMAPACHE	142.00	0.00
TIERRA BLANCA	113.00	0.00
TLALTETELA	24.00	12.00
TLAPACOYAN	100.00	0.00
TRES VALLES	0.00	14.00
TUXPAN	20.00	0.00
URSULO GALVÁN	52.00	0.00

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Subdelegación Agropecuaria; Programa de Fomento Agrícola; Unidad de Regulación Agrícola.
Comisión Nacional del Agua, Gerencia Regional Golfo Centro. Subgerencia de Infraestructura Hidroagrícola.

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
TOTAL	34,115.50	162,148.30	181.50	574.98
AGROASEMEX b/	28,749.25 c/	151,067.00 d/	181.50	574.98
CULTIVOS CÍCLICOS	12,249.75	59,948.81	80.50	273.82
MAÍZ	6,869.50	20,568.62	80.50	273.82
ACAYUCAN	652.00	1,747.20	0.00	0.00
CAMARÓN DE TEJEDA	20.00	68.00	0.00	0.00
COMAPA	167.00	288.00	0.00	0.00
LAS CHOAPAS	163.00	601.60	0.00	0.00
ISLA	325.50	1,194.80	0.00	0.00
JÁLTIPAN	236.00	679.50	0.00	0.00
JOSÉ AZUETA	55.00	175.00	0.00	0.00
MANLIO FABIO ALTAMIRANO	167.00	566.70	0.00	0.00
PÁNUCO	114.00	159.60	0.00	0.00
PASO DE OVEJAS	4.00	8.00	0.00	0.00
PLAYA VICENTE	175.00	563.45	0.00	0.00
PUENTE NACIONAL	4.00	8.00	0.00	0.00
SAN ANDRÉS TUXTLA	1,207.00	4,140.60	80.50	273.82
SOLEDAD DE DOBLADO	66.00	220.80	0.00	0.00
SOTEAPAN	472.00	1,604.80	0.00	0.00
TLALIXCOYAN	2,898.00	8,063.77	0.00	0.00
VERACRUZ	144.00	478.80	0.00	0.00
SOYA	2,007.00	3,637.00	0.00	0.00
PÁNUCO	2,007.00	3,637.00	0.00	0.00
ARROZ	1,668.50	9,936.15	0.00	0.00
ACAJETE	26.50	318.00	0.00	0.00
COSAMALOAPAN	70.00	217.63	0.00	0.00
JESÚS CARRANZA	110.00	528.00	0.00	0.00

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
TIERRA BLANCA	44.00	253.47	0.00	0.00
TLALIXCOYAN	536.00	5,271.00	0.00	0.00
TRES VALLES	872.00	3,300.20	0.00	0.00
URSULO GALVÁN	10.00	47.85	0.00	0.00
SORGO	583.50	855.84	0.00	0.00
PÁNUCO	583.50	855.84	0.00	0.00
TABACO	426.75	15,558.69	0.00	0.00
CATEMACO	12.25	452.26	0.00	0.00
PLATÓN SÁNCHEZ	48.50	1,988.50	0.00	0.00
SAN ANDRÉS TUXTLA	366.00	13,117.93	0.00	0.00
SANDÍA	259.00	3,926.35	0.00	0.00
SAN ANDRÉS TUXTLA	4.00	66.56	0.00	0.00
SANTIAGO TUXTLA	190.00	3,161.79	0.00	0.00
TLALIXCOYAN	37.00	407.00	0.00	0.00
VERACRUZ	28.00	291.00	0.00	0.00
JÍCAMA	135.00	1,332.49	0.00	0.00
TAMPICO ALTO	135.00	1,332.49	0.00	0.00
PAPA	116.50	1,106.75	0.00	0.00
AYAHUALULCO	116.50	1,106.75	0.00	0.00
PEPINO	115.00	2,244.00	0.00	0.00

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
TLALIXCOYAN	110.00	2,189.00	0.00	0.00
VERACRUZ	5.00	55.00	0.00	0.00
MELÓN	38.00	137.72	0.00	0.00
TLALIXCOYAN	35.00	88.00	0.00	0.00
VERACRUZ	3.00	49.72	0.00	0.00
CALABACITA	27.00	594.00	0.00	0.00
TLALIXCOYAN	27.00	594.00	0.00	0.00
TOMATE	2.00	44.00	0.00	0.00
SAN ANDRÉS TUXTLA	2.00	44.00	0.00	0.00
TRIGO	2.00	7.20	0.00	0.00
TLALIXCOYAN	2.00	7.20	0.00	0.00
CULTIVOS PERENNES	16,499.50	91,118.19	101.00	301.16
CAÑA	8,634.45	46,168.44	0.00	0.00
COATEPEC	5,271.45	27,103.82	0.00	0.00
MIAHUATLÁN	643.00	3,343.02	0.00	0.00
PÁNUCO	2,720.00	15,721.60	0.00	0.00
NARANJA	2,578.00	7,734.00	101.00	301.16
CAZONES DE HERRERA	23.00	69.00	0.00	0.00
ESPINAL	147.00	441.00	0.00	0.00

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
GUTIÉRREZ ZAMORA	89.00	267.00	0.00	0.00
PAPANTLA	782.00	2,346.00	0.00	0.00
TECOLUTLA	460.00	1,380.00	0.00	0.00
TEMAPACHE	282.50	847.50	0.00	0.00
TIHUATLÁN	607.00	1,821.00	0.00	0.00
TUXPAN	187.50	562.50	101.00	301.16
CAFÉ	1,859.33	4,788.88	0.00	0.00
ATZALAN	194.00	488.28	0.00	0.00
COATEPEC	162.50	335.53	0.00	0.00
CÓRDOBA	41.00	61.50	0.00	0.00
FORTÍN	1,259.83	3,587.37	0.00	0.00
MARTÍNEZ DE LA TORRE	60.00	80.40	0.00	0.00
MISANTLA	10.00	27.00	0.00	0.00
TLAPACOYAN	12.00	32.40	0.00	0.00
ZENTLA	120.00	176.40	0.00	0.00
PIÑA	1,386.00	16,116.51	0.00	0.00
ALVARADO	10.00	120.00	0.00	0.00
CERRO AZUL	25.00	300.00	0.00	0.00
ISLA	512.00	5,874.00	0.00	0.00
JAMAPA	6.00	72.00	0.00	0.00
JUAN RODRÍGUEZ CLARA	439.00	5,241.00	0.00	0.00
MEDELLÍN	122.00	1,275.51	0.00	0.00
SAN ANDRÉS TUXTLA	250.00	3,000.00	0.00	0.00
SOLEDAD DE DOBLADO	10.00	90.00	0.00	0.00
TLALIXCOYAN	12.00	144.00	0.00	0.00
MANDARINA	977.00	2,833.30	0.00	0.00
ATZALAN	336.00	974.40	0.00	0.00
TLAPACOYAN	641.00	1,858.90	0.00	0.00
PAPAYA	580.72	9,984.81	0.00	0.00

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
ACTOPAN	22.00	196.18	0.00	0.00
AMATITLÁN	48.00	1,200.00	0.00	0.00
CAMERINO Z. MENDOZA	8.00	160.00	0.00	0.00
COTAXTLA	56.00	780.00	0.00	0.00
HUEYAPAN DE OCAMPO	2.50	27.37	0.00	0.00
LA ANTIGUA	9.00	180.00	0.00	0.00
MANLIO FABIO ALTAMIRANO	8.00	48.00	0.00	0.00
OZULUAMA	78.72	318.94	0.00	0.00
PÁNUCO	40.00	2,000.00	0.00	0.00
PASO DE OVEJAS	10.00	90.00	0.00	0.00
PLATÓN SÁNCHEZ	135.50	3,008.00	0.00	0.00
PUENTE NACIONAL	54.50	430.00	0.00	0.00
SOCONUSCO	47.50	520.12	0.00	0.00
SOLEDAD DE DOBLADO	7.00	42.00	0.00	0.00
TEMPOAL	37.00	860.00	0.00	0.00
TIERRA BLANCA	12.00	79.20	0.00	0.00
TLALIXCOYAN	5.00	45.00	0.00	0.00
LIMÓN	192.00	576.00	0.00	0.00
COTAXTLA	38.00	114.00	0.00	0.00
MARTÍNEZ DE LA TORRE	93.00	279.00	0.00	0.00
PAPANTLA	15.00	45.00	0.00	0.00
PASO DEL MACHO	46.00	138.00	0.00	0.00
HULE	173.00	2,468.29	0.00	0.00
LAS CHOAPAS	129.00	1,820.02	0.00	0.00
MINATITLÁN	44.00	648.27	0.00	0.00
MANGO	111.00	390.50	0.00	0.00
ACTOPAN	70.00	247.00	0.00	0.00
ATOYAC	25.00	87.50	0.00	0.00
EMILIANO ZAPATA	12.00	42.00	0.00	0.00

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIISTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIISTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
PUENTE NACIONAL	4.00	14.00	0.00	0.00
PLÁTANO	8.00	57.46	0.00	0.00
MARTÍNEZ DE LA TORRE	8.00	57.46	0.00	0.00
FONDO DE ASEGURAMIENTO AGRÍCOLA DE COATEPEC	5,366.25	11,081.30	0.00	0.00
CULTIVO PERENNE	5,366.25	11,081.30	0.00	0.00
CAFÉ	5,366.25	11,081.30	0.00	0.00
ACTOPAN	81.75	168.81	0.00	0.00
ALTO LUCERO DE GUTIÉRREZ BARRIOS	586.50	1,211.12	0.00	0.00
COATEPEC	228.00	470.82	0.00	0.00
COSAUTLÁN DE CARVAJAL	1,290.00	2,663.85	0.00	0.00
CHICONQUIACO	300.00	619.50	0.00	0.00
EMILIANO ZAPATA	820.50	1,694.33	0.00	0.00
IXHUACÁN DE LOS REYES	8.00	16.52	0.00	0.00
JILOTEPEC	270.50	558.58	0.00	0.00
JUCHIQUE DE FERRER	202.00	417.13	0.00	0.00
MISANTLA	112.00	231.28	0.00	0.00
NAOLINCO	542.50	1,120.26	0.00	0.00
TEOCELO	185.00	382.03	0.00	0.00
TEPETLÁN	52.00	107.38	0.00	0.00
XALAPA	248.00	512.12	0.00	0.00
XICO	360.50	744.43	0.00	0.00
YECUATLA	79.00	163.14	0.00	0.00

NOTA: No existe relación entre la suma asegurada por hectárea y el monto de indemnización por hectárea, debido a que la suma asegurada se valúa de acuerdo a los costos del cultivo y en caso de una indemnización ésta se ajusta a la intensidad del siniestro (total o parcial) y al costo de las labores realizadas al momento de ocurrido éste, no siendo la totalidad de la suma asegurada, además se le descuenta la participación a pérdida o deducible, según sea el caso.
a/ Comprende únicamente siniestros e indemnizaciones ocurridas y pagadas, respectivamente, durante el año agrícola de referencia.

**SUPERFICIE Y SUMA ASEGURADA, SUPERFICIE SINIESTRADA
Y MONTO DE INDEMNIZACIÓN EN LA ACTIVIDAD AGRÍCOLA
POR INSTITUCIÓN, TIPO DE CULTIVO, CULTIVO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.10

INSTITUCIÓN TIPO CULTIVO MUNICIPIO	SUPERFICIE ASEGURADA (Hectáreas)	SUMA ASEGURADA (Miles de pesos)	SUPERFICIE SINIESTRADA a/ (Hectáreas)	MONTO DE INDEMNIZACIÓN a/ (Miles de pesos)
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b/ Esta institución deja de operar como aseguradora directa desde abril de 2001, para convertirse en reaseguradora agropecuaria de los fondos de aseguramientos y compañías privadas.

c/ Excluye 933 hectáreas de las que no se dispone de su desagregación municipal.

d/ Excluye 4 431.5 miles de pesos de los que no se dispone de su desagregación municipal.

FUENTE: Agroasemex, S.A., Oficina Matriz.

Fondo de Aseguramiento Agrícola de Coatepec, A.C.

**PRODUCTORES ASEGURADOS, SUMA ASEGURADA
Y MONTO DE INDEMNIZACIÓN POR MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.11

MUNICIPIO	PRODUCTORES ASEGURADOS a/	SUMA ASEGURADA b/ (Miles de pesos)	MONTO DE INDEMNIZACIÓN c/ (Miles de pesos)
ESTADO	4 142	151 067.00 d/	574.98
ACAJETE	1	318.00	0.00
ACAYUCAN	12	1,747.20	0.00
ACTOPAN	8	443.18	0.00
ALVARADO	1	120.00	0.00
AMATITLÁN	2	1,200.00	0.00
LA ANTIGUA	1	180.00	0.00
ATOYAC	1	87.50	0.00
ATZALAN	291	1,462.68	0.00
AYAHUALULCO	1	1,106.75	0.00
CAMARÓN DE TEJEDA	8	68.00	0.00
CAMERINO Z. MENDOZA	1	160.00	0.00
CATEMACO	1	452.26	0.00
CAZONES DE HERRERA	3	69.00	0.00
CERRO AZUL	1	300.00	0.00
COATEPEC	22	27,439.35	0.00
COMAPA	43	288.00	0.00
CÓRDOBA	1	61.50	0.00
COSAMALOAPAN	14	217.63	0.00
COTAXTLA	11	894.00	0.00
LAS CHOAPAS	11	2,421.62	0.00
EMILIANO ZAPATA	1	42.00	0.00
ESPINAL	30	441.00	0.00
FORTÍN	59	3,587.37	0.00
GUTIÉRREZ ZAMORA	65	267.00	0.00
HUEYAPAN DE OCAMPO	2	27.37	0.00
ISLA	28	7,068.80	0.00
JÁLTIPAN	2	679.50	0.00
JAMAPA	2	72.00	0.00
JESÚS CARRANZA	5	528.00	0.00
JOSÉ AZUETA	2	175.00	0.00
JUAN RODRÍGUEZ CLARA	14	5,241.00	0.00
MANLIO FABIO ALTAMIRANO	68	614.70	0.00
MARTÍNEZ DE LA TORRE	86	416.86	0.00
MEDELLÍN	12	1,275.51	0.00
MIAHUATLÁN	2	3,343.02	0.00
MINATITLÁN	2	648.27	0.00
MISANTLA	1	27.00	0.00
OZULUAMA	5	318.94	0.00
PÁNUCO	451	22,374.04	0.00
PAPANTLA	760	2,391.00	0.00
PASO DEL MACHO	1	138.00	0.00
PASO DE OVEJAS	8	98.00	0.00

**PRODUCTORES ASEGURADOS, SUMA ASEGURADA
Y MONTO DE INDEMNIZACIÓN POR MUNICIPIO**
Año agrícola 2001/02

CUADRO 10.11

MUNICIPIO	PRODUCTORES ASEGURADOS a/	SUMA ASEGURADA b/ (Miles de pesos)	MONTO DE INDEMNIZACIÓN c/ (Miles de pesos)
PLATÓN SÁNCHEZ	29	4,996.50	0.00
PLAYA VICENTE	8	563.45	0.00
PUENTE NACIONAL	26	452.00	0.00
SAN ANDRÉS TUXTLA	33	20,369.09	273.82
SANTIAGO TUXTLA	29	3,161.79	0.00
SOCONUSCO	27	520.12	0.00
SOLEDAD DE DOBLADO	31	352.80	0.00
SOTEAPAN	165	1,604.80	0.00
TAMPICO ALTO	5	1,332.49	0.00
TECOLUTLA	325	1,380.00	0.00
TEMAPACHE	93	847.50	0.00
TEMPOAL	8	860.00	0.00
TIERRA BLANCA	5	332.67	0.00
TIHUATLÁN	265	1,821.00	0.00
TLALIXCOYAN	72	16,808.97	0.00
TLAPACOYAN	676	1,891.30	0.00
TRES VALLES	131	3,300.20	0.00
TUXPAN	165	562.50	301.16
URSULO GALVÁN	3	47.85	0.00
VERACRUZ	5	874.52	0.00
ZENTLA	1	176.40	0.00

NOTA: No existe relación entre la suma asegurada por hectárea y el monto de indemnización por hectárea, debido a que la suma asegurada se valúa de acuerdo a los costos del cultivo y en caso de una indemnización ésta se ajusta a la intensidad del siniestro (total o parcial) y al costo de las labores realizadas al momento de ocurrido éste, no siendo la totalidad de la suma asegurada, además se le descuenta la participación a pérdida o deducible, según sea el caso.

a/ Se refiere a productores agropecuarios.

b/ La cobertura del seguro depende de la cantidad por la que decida asegurarse al productor.

c/ Se refiere a indemnizaciones pagadas durante el año agrícola de referencia.

d/ Excluye 4 431.5 miles de pesos de los que no se dispone de su desagregación municipal.

FUENTE: Agroasemex, S.A., Oficina Matriz.

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
MONTO DEL CRÉDITO (Miles de pesos)	797,175	686,918	110,257
BANRURAL	74,639	63,042	11,597
ACAYUCAN	8,317	8,317	0
LA ANTIGUA	259	65	194
CÓRDOBA	944	944	0
LAS CHOAPAS	5,333	5,090	243
HUATUSCO	1,069	931	138
ISLA	6,593	6,593	0
JESÚS CARRANZA	3,217	3,217	0
MINATITLÁN	5,540	5,453	87
PÁNUCO	10,100	9,995	105
PAPANTLA	2,064	1,186	878
TANTOYUCA	3,454	3,454	0
TIERRA BLANCA	18,995	9,831	9,164
TLALIXCOYAN	3,485	3,485	0
TUXPAN	563	0	563
VERACRUZ	4,032	4,032	0
XALAPA	224	0	224
ZONGOLICA	450	449	1
FIRA	722,536	623,876	98,660
ACATLÁN	46	46	0
ACAYUCAN	22,122	20,782	1,340
ACTOPAN	1,827	1,460	367
ALTO LUCERO DE GUTIÉRREZ BARRIOS	1,261	1,261	0
ALVARADO	394	384	10
ANGEL R. CABADA	65	65	0
ATOYAC	33	33	0
ATZALAN	1,432	1,432	0
AYAHUALULCO	3,273	1,325	1,948
CASTILLO DE TEAYO	1,548	1,548	0
CATEMACO	1,770	1,251	519
CAZONES DE HERRERA	1,689	1,689	0
CERRO AZUL	80	80	0
COACOATZINTLA	1	1	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
COATEPEC	25,357	25,357	0
COMAPA	920	758	162
CÓRDOBA	15,733	15,733	0
COSAMALOAPAN	2,689	630	2,059
COSAUTLÁN DE CARVAJAL	2,894	2,894	0
COSCOMATEPEC	166	166	0
COSOLEACAQUE	204	204	0
COTAXTLA	3,089	3,089	0
CUITLÁHUAC	3,150	1,232	1,918
CHACALTIANGUIS	1,046	1,046	0
CHICONQUIACO	634	634	0
CHINAMECA	42	42	0
LAS CHOAPAS	4,132	4,132	0
CHOCAMÁN	2	2	0
EMILIANO ZAPATA	24,833	24,649	184
ESPINAL	825	503	322
FORTÍN	2	2	0
GUTIÉRREZ ZAMORA	1,167	584	583
HIDALGOTITLÁN	21	21	0
EL HIGO	46,615	46,615	0
HUATUSCO	2,071	1,733	338
HUEYAPAN DE OCAMPO	11,149	11,149	0
IGNACIO DE LA LLAVE	2,878	2,694	184
ISLA	29,779	26,561	3,218
IXHUACÁN DE LOS REYES	17	17	0
IXHUATLÁN DE MADERO	330	330	0
IXHUATLÁN DEL CAFÉ	17	17	0
IXMATLAHUACAN	201	0	201
IXTACZOQUITLÁN	3	3	0
JALACINGO	2,112	2,112	0
JÁLTIPAN	5,766	5,766	0
JAMAPA	159	159	0
JESÚS CARRANZA	122	122	0
JILOTEPEC	609	609	0
JOSÉ AZUETA	3,375	3,038	337
JUAN RODRÍGUEZ CLARA	22,147	19,485	2,662
JUCHIQUE DE FERRER	670	670	0
LERDO DE TEJADA	1,558	1,558	0
MANLIO FABIO ALTAMIRANO	729	398	331
MARTÍNEZ DE LA TORRE	12,254	12,125	129
MECAYAPAN	777	777	0
MEDELLÍN	1,074	690	384
MIAHUATLÁN	450	0	450
MINATITLÁN	346	346	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
MISANTLA	1,267	348	919
MIXTLA DE ALTAMIRANO	122	122	0
NAOLINCO	1,157	1,157	0
OLUTA	94	94	0
OMEALCA	235	1	234
ORIZABA	1,902	1,902	0
PAJAPAN	276	276	0
PÁNUCO	50,736	45,657	5,079
PAPANTLA	3,633	3,633	0
PASO DE OVEJAS	7,138	118	7,020
PEROTE	3,122	2,369	753
PLATÓN SÁNCHEZ	169	0	169
PLAYA VICENTE	1,742	1,537	205
PUENTE NACIONAL	1,440	479	961
SALTABARRANCA	175	0	175
SAN ANDRÉS TENEJAPAN	1	1	0
SAN ANDRÉS TUXTLA	42,261	19,134	23,127
SAN JUAN EVANGELISTA	2,931	2,931	0
SANTIAGO TUXTLA	3,742	3,742	0
SAYULA DE ALEMÁN	216	216	0
SOCONUSCO	3,410	3,410	0
SOCHIAPA	33	33	0
SOLEDAD DE DOBLADO	1,098	943	155
SOTEAPAN	3,077	3,077	0
TAMIAHUA	227	227	0
TAMPICO ALTO	925	925	0
TATAHUICAPAN DE JUÁREZ	104	104	0
TECOLUTLA	1,034	1,034	0
TEMAPACHE	17,460	17,385	75
TENAMPA	2	2	0
TEOCELO	1,219	1,219	0
TEPATLAXCO	53	53	0
TEPETLÁN	222	222	0
TEPETZINTLA	17	17	0
TEXHUACÁN	31	31	0
TEXISTEPEC	1,016	1,016	0
TEZONAPA	55,264	53,264	2,000
TIERRA BLANCA	3,417	2,577	840
TIHUATLÁN	9,878	8,117	1,761
TLALIXCOYAN	11,913	8,139	3,774
TLALTETELA	21	21	0
TLAPACOYAN	1,979	1,979	0
TOMATLÁN	79	79	0
TOTUTLA	270	270	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
TRES VALLES	101,972	72,089	29,883
TUXPAN	4,412	4,412	0
TUXTILLA	1,634	0	1,634
URSULO GALVÁN	59,339	59,339	0
VERACRUZ	42,273	42,273	0
LAS VIGAS DE RAMÍREZ	2,913	750	2,163
XALAPA	4,728	4,728	0
XICO	773	773	0
YANGA	28	28	0
YECUATLA	171	171	0
ZARAGOZA	14	14	0
ZENTLA	1,183	1,096	87
ZONGOLICA	333	333	0
ACREDITADOS	17,881	17,639	242
BANRURAL	16,444	16,309	135
ACAYUCAN	1,814	1,814	0
LA ANTIGUA	12	11	1
CÓRDOBA	189	189	0
LAS CHOAPAS	2,088	2,085	3
HUATUSCO	193	192	1
ISLA	948	948	0
JESÚS CARRANZA	1,282	1,282	0
MINATITLÁN	2,704	2,703	1
PÁNUCO	1,064	1,063	1
PAPANTLA	612	597	15
TANTOYUCA	1,945	1,945	0
TIERRA BLANCA	1,543	1,438	105
TLALIXCOYAN	1,000	1,000	0
TUXPAN	6	0	6
VERACRUZ	989	989	0
XALAPA	1	0	1
ZONGOLICA	54	53	1
FIRA	1,437 c/	1,330	107
ACATLÁN	2	2	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
ACAYUCAN	35	34	1
ACTOPAN	17	15	2
ALTO LUCERO DE GUTIÉRREZ BARRIOS	7	7	0
ALVARADO	5	4	1
ANGEL R. CABADA	1	1	0
ATOYAC	1	1	0
ATZALAN	11	11	0
AYAHUALULCO	3	2	1
CASTILLO DE TEAYO	29	29	0
CATEMACO	17	16	1
CAZONES DE HERRERA	15	15	0
CERRO AZUL	1	1	0
COACOATZINTLA	1	1	0
COATEPEC	17	17	0
COMAPA	3	2	1
CÓRDOBA	10	10	0
COSAMALOAPAN	7	5	2
COSAUTLÁN DE CARVAJAL	18	18	0
COSCOMATEPEC	1	1	0
COSOLEACAQUE	6	6	0
COTAXTLA	9	9	0
CUITLÁHUAC	4	3	1
CHACALTIANGUIS	3	3	0
CHICONQUIACO	5	5	0
CHINAMECA	6	6	0
LAS CHOAPAS	27	27	0
CHOCAMÁN	1	1	0
EMILIANO ZAPATA	18	17	1
ESPINAL	4	3	1
FORTÍN	1	1	0
GUTIÉRREZ ZAMORA	10	8	2
HIDALGOTITLÁN	1	1	0
EL HIGO	12	12	0
HUATUSCO	6	5	1
HUEYAPAN DE OCAMPO	35	35	0
IGNACIO DE LA LLAVE	3	2	1
ISLA	42	37	5
IXHUACÁN DE LOS REYES	1	1	0
IXHUATLÁN DE MADERO	3	3	0
IXHUATLÁN DEL CAFÉ	1	1	0
IXMATLAHUACÁN	1	0	1
IXTACZOQUITLÁN	1	1	0
JALACINGO	6	6	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
JÁLTIPAN	5	5	0
JAMAPA	3	3	0
JESÚS CARRANZA	2	2	0
JILOTEPEC	7	7	0
JOSÉ AZUETA	13	9	4
JUAN RODRÍGUEZ CLARA	50	32	18
JUCHIQUE DE FERRER	2	2	0
LERDO DE TEJADA	2	2	0
MANLIO FABIO ALTAMIRANO	17	12	5
MARTÍNEZ DE LA TORRE	46	45	1
MECAYAPAN	2	2	0
MEDELLÍN	12	8	4
MIAHUATLÁN	1	0	1
MINATITLÁN	1	1	0
MISANTLA	20	18	2
MIXTLA DE ALTAMIRANO	2	2	0
NAOLINCO	5	5	0
OLUTA	1	1	0
OMEALCA	2	1	1
ORIZABA	3	3	0
PAJAPAN	1	1	0
PÁNUCO	49	41	8
PAPANTLA	42	42	0
PASO DE OVEJAS	9	5	4
PEROTE	8	6	2
PLATÓN SÁNCHEZ	2	0	2
PLAYA VICENTE	13	12	1
PUENTE NACIONAL	10	7	3
SALTABARRANCA	1	0	1
SAN ANDRÉS TENEJAPAN	1	1	0
SAN ANDRÉS TUXTLA	96	95	1
SAN JUAN EVANGELISTA	5	5	0
SANTIAGO TUXTLA	65	65	0
SAYULA DE ALEMÁN	1	1	0
SOCONUSCO	1	1	0
SOCHIAPA	4	4	0
SOLEDAD DE DOBLADO	11	9	2
SOTEAPAN	5	5	0
TAMIAHUA	12	12	0
TAMPICO ALTO	32	32	0
TATAHUICAPAN DE JUÁREZ	1	1	0
TECOLUTLA	35	35	0
TEMAPACHE	106	105	1
TENAMPA	1	1	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
TEOCELO	8	8	0
TEPATLAXCO	1	1	0
TEPETLÁN	3	3	0
TEPETZINTLA	1	1	0
TEXHUACÁN	1	1	0
TEXISTEPEC	3	3	0
TEZONAPA	7	6	1
TIERRA BLANCA	14	9	5
TIHUATLÁN	78	77	1
TLALIXCOYAN	45	39	6
TLALTETELA	1	1	0
TLAPACOYAN	15	15	0
TOMATLÁN	1	1	0
TOTUTLA	2	2	0
TRES VALLES	53	45	8
TUXPAN	56	56	0
TUXTILLA	1	0	1
URSULO GALVÁN	3	3	0
VERACRUZ	4	4	0
LAS VIGAS DE RAMÍREZ	4	3	1
XALAPA	7	7	0
XICO	6	6	0
YANGA	1	1	0
YECUATLA	1	1	0
ZARAGOZA	2	1	1
ZENTLA	3	3	0
ZONGOLICA	2	2	0
BENEFICIARIOS	70,024	67,785	2,239
BANRURAL	16,445	16,309	136
ACAYUCAN	1,814	1,814	0
LA ANTIGUA	12	11	1
CÓRDOBA	189	189	0
LAS CHOAPAS	2,088	2,085	3
HUATUSCO	193	192	1
ISLA	948	948	0
JESÚS CARRANZA	1,282	1,282	0
MINATITLÁN	2,704	2,703	1
PÁNUCO	1,064	1,063	1

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
PAPANTLA	612	597	15
TANTOYUCA	1,945	1,945	0
TIERRA BLANCA	1,543	1,438	105
TLALIXCOYAN	1,000	1,000	0
TUXPAN	6	0	6
VERACRUZ	989	989	0
XALAPA	2	0	2
ZONGOLICA	54	53	1
FIRA	53,579	51,476	2,103
ACATLÁN	35	35	0
ACAYUCAN	5,014	5,013	1
ACTOPAN	97	93	4
ALTO LUCERO DE GUTIÉRREZ BARRIOS	115	115	0
ALVARADO	5	4	1
ANGEL R. CABADA	1	1	0
ATOYAC	1	1	0
ATZALAN	135	135	0
AYAHUALULCO	26	21	5
CASTILLO DE TEAYO	166	166	0
CATEMACO	717	712	5
CAZONES DE HERRERA	826	826	0
CERRO AZUL	5	5	0
COACOATZINTLA	1	1	0
COATEPEC	4,995	4,995	0
COMAPA	14	13	1
CÓRDOBA	333	333	0
COSAMALOAPAN	21	16	5
COSAUTLÁN DE CARVAJAL	782	782	0
COSCOMATEPEC	2	2	0
COSOLEACAQUE	33	33	0
COTAXTLA	179	179	0
CUITLÁHUAC	579	573	6
CHACALTIANGUIS	15	15	0
CHICONQUIACO	139	139	0
CHINAMECA	53	53	0
LAS CHOAPAS	127	127	0
CHOCAMÁN	1	1	0
EMILIANO ZAPATA	428	412	16
ESPINAL	13	12	1

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
FORTÍN	1	1	0
GUTIÉRREZ ZAMORA	49	47	2
HIDALGOTITLÁN	1	1	0
EL HIGO	3,252	3,252	0
HUATUSCO	269	268	1
HUEYAPAN DE OCAMPO	1,198	1,198	0
IGNACIO DE LA LLAVE	459	456	3
ISLA	300	286	14
IXHUACÁN DE LOS REYES	1	1	0
IXHUATLÁN DE MADERO	3	3	0
IXHUATLÁN DEL CAFÉ	2	2	0
IXMATLAHUACAN	1	0	1
IXTACZOQUITLÁN	1	1	0
JALACINGO	15	15	0
JÁLTIPAN	110	110	0
JAMAPA	3	3	0
JESÚS CARRANZA	2	2	0
JILOTEPEC	214	214	0
JOSÉ AZUETA	200	196	4
JUAN RODRÍGUEZ CLARA	871	849	22
JUCHIQUE DE FERRER	2	2	0
LERDO DE TEJADA	161	161	0
MANLIO FABIO ALTAMIRANO	38	31	7
MARTÍNEZ DE LA TORRE	467	466	1
MECAYAPAN	5	5	0
MEDELLÍN	36	24	12
MIAHUATLÁN	10	0	10
MINATITLÁN	3	3	0
MISANTLA	130	85	45
MIXTLA DE ALTAMIRANO	2	2	0
NAOLINCO	271	271	0
OLUTA	2	2	0
OMEALCA	3	1	2
ORIZABA	44	44	0
PAJAPAN	1	1	0
PÁNUCO	4,399	4,388	11
PAPANTLA	586	586	0
PASO DE OVEJAS	69	8	61
PEROTE	440	391	49
PLATÓN SÁNCHEZ	2	0	2
PLAYA VICENTE	154	153	1
PUENTE NACIONAL	18	13	5
SALTABARRANCA	5	0	5
SAN ANDRÉS TENEJAPAN	1	1	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
SAN ANDRÉS TUXTLA	2,954	2,779	175
SAN JUAN EVANGELISTA	70	70	0
SANTIAGO TUXTLA	615	615	0
SAYULA DE ALEMÁN	1	1	0
SOCONUSCO	1	1	0
SOCHIAPA	65	65	0
SOLEDADE DE DOBLADO	141	138	3
SOTEAPAN	645	645	0
TAMIAHUA	25	25	0
TAMPICO ALTO	39	39	0
TATAHUICAPAN DE JUÁREZ	1	1	0
TECOLUTLA	130	130	0
TEMAPACHE	894	893	1
TENAMPA	1	1	0
TEOCELO	190	190	0
TEPATLAXCO	1	1	0
TEPETLÁN	68	68	0
TEPETZINTLA	1	1	0
TEXHUACÁN	1	1	0
TEXISTEPEC	66	66	0
TEZONAPA	3,425	3,253	172
TIERRA BLANCA	505	490	15
TIHUATLÁN	441	331	110
TLALIXCOYAN	547	525	22
TLALTETELA	1	1	0
TLAPACOYAN	199	199	0
TOMATLÁN	2	2	0
TOTUTLA	69	69	0
TRES VALLES	8,828	7,537	1,291
TUXPAN	442	442	0
TUXTILLA	8	0	8
URSULO GALVÁN	3,675	3,675	0
VERACRUZ	242	242	0
LAS VIGAS DE RAMÍREZ	71	69	2
XALAPA	181	181	0
XICO	178	178	0
YANGA	1	1	0
YECUATLA	1	1	0
ZARAGOZA	2	1	1
ZENTLA	175	175	0
ZONGOLICA	18	18	0

**MONTO DEL CRÉDITO OTORGADO A LA ACTIVIDAD AGRÍCOLA,
ACREDITADOS Y BENEFICIARIOS POR FUENTE
DE FINANCIAMIENTO Y MUNICIPIO
SEGÚN CLASE DE CRÉDITO
2002**

CUADRO 10.12

FUENTE DE FINANCIAMIENTO MUNICIPIO	TOTAL	AVÍO a/	REFACCIONARIO b/
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a/ Se refiere al crédito a corto plazo para sufragar el capital de trabajo; su plazo de amortización es variable en función de la capacidad productiva de la empresa, sin exceder de dos años.

b/ Se refiere al crédito a largo plazo para la adquisición de bienes de capital y acondicionamiento de instalaciones; el plazo de amortización está en función de la vida útil de la inversión y de la capacidad de pago de la empresa, sin exceder de 15 años.

c/ La aportación de acreditados fue de 230 834 miles de pesos en créditos de avío y 24 665 miles de pesos en créditos refaccionarios.

FUENTE: BANRURAL, Gerencia Estatal. Subgerencia de Programación y Presupuesto.
BANXICO-FIRA, Residencia Estatal.

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
TOTAL	215,944	596,953.51	188,642	471,889.85	408,288,911.02
OTOÑO-INVIERNO	68,870	170,163.49	50,196	112,230.57	94,303,740.58
ACAYUCAN	1,097	3,666.26	489	1,698.25	1,407,849.25
ACTOPAN	171	172.45	170	172.45	142,961.05
ACULA	50	99.50	50	99.50	82,485.50
AGUA DULCE	277	451.00	210	369.50	306,315.50
ALTO LUCERO DE GUTIÉRREZ BARRIOS	114	141.62	112	141.62	117,402.98
ALTOTONGA	587	1,315.07	559	1,315.07	1,090,193.03
ALVARADO	45	83.75	42	79.75	66,112.75
AMATITLÁN	40	282.25	40	282.25	233,985.25
AMATLÁN DE LOS REYES	2	1.00	1	1.00	829.00
ANGEL R. CABADA	205	320.68	196	320.68	265,843.72
LA ANTIGUA	11	11.50	11	11.50	9,533.50
ATZACAN	47	58.38	47	58.38	48,397.02
ATZALAN	1,318	1,856.42	1,281	1,856.42	1,538,972.18
AYAHUALULCO	4	5.00	4	5.00	4,145.00
BENITO JUÁREZ	1,295	1,396.34	1,275	1,394.34	1,155,907.86
BOCA DEL RÍO	4	6.03	1	0.50	414.50
CAMARÓN DE TEJEDA	123	137.75	122	137.75	114,194.75
CARLOS A. CARRILLO	9	20.50	9	20.50	16,994.50
CASTILLO DE TEAYO	305	697.52	262	606.11	502,465.19
CATEMACO	539	811.85	275	467.09	387,217.61
CAZONES DE HERRERA	524	1,188.53	346	755.87	626,616.23
CERRO AZUL	51	51.50	50	51.50	42,693.50
CITLALTÉPETL	7	11.75	7	11.75	9,740.75
COAHUILTÁN	320	357.25	316	357.25	296,160.25
COATZACOALCOS	194	381.90	187	362.90	300,844.10
COATZINTLA	363	948.27	327	833.62	691,070.98
COLIPA	184	333.65	178	333.65	276,595.85
COMAPA	124	116.13	96	87.88	72,852.52
CÓRDOBA	2	2.50	2	2.50	2,072.50
COSAMALOAPAN	343	1,229.69	309	1,032.84	856,224.36
COSOLEACAQUE	505	798.75	345	440.50	365,174.50
COTAXTLA	67	117.40	33	40.50	33,574.50
COXQUIHUI	398	650.30	299	474.20	393,111.80
COYUTLA	698	932.75	640	861.75	714,390.75
CHACALTIANGUIS	52	124.85	52	124.85	103,500.65
CHALMA	634	1,223.00	378	550.49	456,356.21
CHICONAMEL	392	603.91	170	204.22	169,298.38

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
CHICONQUIACO	32	32.25	32	32.25	26,735.25
CHICONTEPEC	3,165	4,510.20	2,947	4,186.83	3,470,882.07
CHINAMECA	176	246.80	91	139.80	115,894.20
CHINAMPA DE GOROSTIZA	114	165.65	110	165.65	137,323.85
LAS CHOAPAS	2,481	7,358.55	1,973	5,656.39	4,689,147.31
CHOCAMÁN	8	9.13	7	9.13	7,568.77
CHONTLA	213	198.98	204	198.98	164,954.42
CHUMATLÁN	224	353.25	186	321.75	266,730.75
EMILIANO ZAPATA	1	20.00	1	20.00	16,580.00
ESPINAL	494	1,108.97	335	666.84	552,810.36
FILOMENO MATA	23	31.00	21	31.00	25,699.00
GUTIÉRREZ ZAMORA	43	57.43	38	54.43	45,122.47
HIDALGOTITLÁN	751	1,830.79	439	1,039.86	862,043.94
EL HIGO	282	621.70	257	621.70	515,389.30
HUAYACOCOTLA	18	32.28	16	32.28	26,760.12
HUEYAPAN DE OCAMPO	1,813	4,429.91	1,037	2,245.85	1,861,809.65
IGNACIO DE LA LLAVE	535	1,427.33	227	527.35	437,173.15
ILAMATLÁN	597	532.67	583	532.67	441,583.43
ISLA	680	2,145.18	317	794.99	661,533.71
IXCATEPEC	382	515.04	156	189.80	157,344.20
IXHUACÁN DE LOS REYES	1	1.25	1	1.25	1,036.25
IXHUATLÁN DE MADERO	2,957	3,650.70	2,704	3,343.28	2,771,579.12
IXHUATLÁN DEL SURESTE	270	420.34	170	276.34	229,085.86
IXMATLAHUACAN	108	266.50	108	266.50	220,928.50
JALACINGO	45	47.51	43	47.51	39,385.79
JÁLTIPAN	638	2,074.04	327	881.97	731,153.13
JAMAPA	59	75.26	21	26.51	21,976.79
JESÚS CARRANZA	1,035	3,836.98	715	2,497.24	2,070,211.96
JOSÉ AZUETA	837	2,977.07	444	1,320.72	1,094,876.88
JUAN RODRÍGUEZ CLARA	309	1,442.41	129	596.66	494,631.14
JUCHIQUE DE FERRER	348	481.77	341	481.77	399,387.33
MANLIO FABIO ALTAMIRANO	294	542.69	202	350.76	290,780.04
MARTÍNEZ DE LA TORRE	24	40.25	24	40.25	33,367.25
MECATLÁN	62	73.32	56	73.32	60,782.28
MECAYAPAN	612	1,639.66	225	567.19	470,200.51
MEDELLÍN	111	164.25	65	86.75	71,915.75
LAS MINAS	99	238.76	97	238.76	197,932.04
MINATITLÁN	2,591	6,797.19	1,715	4,333.49	3,666,865.96
MISANTLA	1,045	1,699.33	1,037	1,699.33	1,408,744.57
MOLOACÁN	253	428.35	183	315.97	261,939.13
NANCHITAL DE LÁZARO					
CÁRDENAS DEL RÍO	36	41.00	36	41.00	33,989.00
NAOLINCO	2	2.50	2	2.50	2,072.50
NARANJOS AMATLÁN	76	80.82	71	80.82	66,999.78

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
NAUTLA	223	484.56	219	484.56	401,700.24
OLUTA	78	234.10	67	212.10	175,830.90
OMEALCA	1	2.00	1	2.00	1,658.00
OTATITLÁN	49	388.20	45	307.20	254,668.80
OTEAPAN	70	85.50	70	85.50	70,879.50
OZULUAMA	242	1,162.60	212	947.87	1,288,464.96
PAJAPAN	602	1,281.73	328	610.95	506,477.55
PÁNUCO	2,522	22,878.47	1,999	16,440.74	13,890,210.02
PAPANTLA	2,562	5,995.81	1,444	3,129.15	2,594,065.35
PASO DE OVEJAS	35	56.68	35	56.68	46,987.72
PEROTE	23	116.00	23	116.00	96,164.00
PLATÓN SÁNCHEZ	630	1,342.78	340	678.78	562,708.62
PLAYA VICENTE	1,407	2,536.35	892	1,403.53	1,163,526.37
PUEBLO VIEJO	152	559.39	150	479.39	397,414.31
PUENTE NACIONAL	35	52.59	23	32.84	27,224.36
SAN ANDRÉS TUXTLA	3,451	8,255.59	1,642	3,861.75	3,201,390.75
SAN JUAN EVANGELISTA	886	3,359.90	433	1,691.36	1,402,137.44
SANTIAGO TUXTLA	1,451	3,440.87	764	1,844.81	1,529,347.49
SAYULA DE ALEMÁN	815	3,903.20	536	2,012.35	1,668,238.15
SOCONUSCO	153	323.45	68	144.50	119,790.50
SOLEDAD DE DOBLADO	178	267.50	149	214.25	177,613.25
SOTEAPAN	1,366	3,988.30	846	1,994.17	1,653,166.93
TAMALÍN	87	108.28	84	108.28	89,764.12
TAMIAHUA	591	996.88	589	979.21	811,765.09
TAMPICO ALTO	189	752.65	167	683.15	566,331.35
TANCOCO	86	99.67	85	99.67	82,626.43
TANTIMA	303	461.12	296	461.12	382,268.48
TANTOYUCA	3,032	3,997.59	2,408	3,022.48	2,505,635.92
TATAHUICAPAN DE JUÁREZ	392	703.25	234	431.25	357,506.25
TATATILA	127	249.81	125	249.81	207,092.49
TECOLUTLA	165	316.31	120	222.31	184,294.99
TEMAPACHE	1,159	1,991.21	936	1,614.40	1,338,337.60
TEMPOAL	319	574.89	281	504.89	418,553.81
TENOCHTITLÁN	223	452.21	222	452.21	374,882.09
TEOCELO	1	10.00	1	10.00	8,290.00
TEPATLAXCO	2	2.00	2	2.00	1,658.00
TEPETLÁN	28	50.75	28	50.75	42,071.75
TEPETZINTLA	234	324.44	230	324.44	268,960.76
TEXCATEPEC	610	766.25	594	766.25	635,221.25
TEXISTEPEC	853	4,824.89	349	1,535.56	1,272,979.24
TEZONAPA	85	73.70	85	73.70	61,097.30
TIERRA BLANCA	589	1,820.63	403	1,103.25	1,105,139.90
TIHUATLÁN	416	931.53	343	749.78	621,567.62
TLACOTALPAN	257	934.69	246	870.69	955,447.37

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
TLACHICHILCO	743	771.85	723	771.85	639,863.65
TLALIXCOYAN	838	2,683.17	349	990.52	821,141.08
TLALNELHUAYOCAN	16	17.47	16	17.47	14,482.63
TLAPACOYAN	23	26.37	19	22.87	18,959.23
TRES VALLES	992	4,739.02	649	2,824.47	2,341,485.63
TUXPAN	727	1,234.71	489	825.94	684,704.26
TUXTILLA	17	42.25	17	42.25	35,025.25
UXPANAPA	1,931	3,538.04	1,342	2,430.92	2,015,232.68
VEGA DE ALATORRE	202	501.19	201	501.19	415,486.51
VERACRUZ	1	1.00	1	1.00	829.00
YECUATLA	132	248.53	131	248.53	206,031.37
ZACUALPAN	126	306.65	124	306.65	254,212.85
ZARAGOZA	25	79.00	7	23.00	19,067.00
ZONGOLICA	261	201.60	253	201.60	167,126.40
ZONTECOMATLÁN	1,118	1,266.37	1,101	1,266.37	1,049,820.73
ZOZOCOLCO DE HIDALGO	94	91.89	76	88.89	73,689.81
PRIMAVERA-VERANO	147,074	426,790.02	138,446 b/	359,659.28	313,985,170.44
ACAJETE	173	307.49	173	307.49	268,438.77
ACATLÁN	106	175.40	103	175.40	153,124.20
ACAYUCAN	1,666	9,933.15	1,360	5,915.27	5,164,030.71
ACTOPAN	1,726	3,233.54	1,648	3,226.54	2,816,769.42
ACULA	75	148.50	77	148.50	129,640.50
ACULTZINGO	1,193	2,121.65	1,190	2,121.65	1,852,200.45
AGUA DULCE	407	748.75	367	738.75	644,928.75
ALPATLÁHUAC	455	699.12	453	699.12	610,331.76
ALTO LUCERO DE GUTIÉRREZ BARRIOS	1,552	2,776.12	1,514	2,712.62	2,368,117.26
ALTOTONGA	1,516	4,227.40	1,473	3,977.16	3,472,060.68
ALVARADO	337	1,043.76	316	925.40	807,874.20
AMATITLÁN	53	339.00	53	339.00	295,947.00
AMATLÁN DE LOS REYES	106	121.56	104	121.56	106,121.88
ANGEL R. CABADA	581	1,119.75	561	1,089.25	950,915.25
LA ANTIGUA	82	253.24	80	246.82	215,473.86
APAZAPAN	499	1,568.12	499	1,568.12	1,368,968.76
AQUILA	105	318.48	104	318.48	278,033.04
ASTACINGA	495	636.71	518	636.71	555,847.83
ATLAHUILCO	415	445.44	408	445.44	388,869.12
ATOYAC	305	335.53	302	335.53	292,917.69
ATZACAN	192	260.59	192	260.59	227,495.07
ATZALAN	1,289	1,930.86	1,242	1,930.86	1,685,640.78

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
AYAHUALULCO	1,615	3,488.08	1,603	3,430.83	2,995,114.59
BANDERILLA	4	7.50	4	7.50	6,547.50
BENITO JUÁREZ	1,595	3,094.17	1,560	3,094.17	2,701,210.41
BOCA DEL RÍO	10	28.00	9	20.00	17,460.00
CALCAHUALCO	500	727.88	492	727.88	635,439.24
CAMARÓN DE TEJEDA	509	2,570.65	396	1,473.40	1,286,278.20
CARLOS A. CARRILLO	9	26.00	8	18.00	15,714.00
CARRILLO PUERTO	646	1,157.30	643	1,157.30	1,010,322.90
CASTILLO DE TEAYO	612	1,476.88	608	1,476.88	1,289,316.24
CATEMACO	1,185	3,113.21	1,089	2,951.23	2,576,423.79
CAZONES DE HERRERA	574	1,361.30	565	1,361.30	1,188,414.90
CERRO AZUL	65	90.00	65	90.00	78,570.00
CITLALTÉPETL	6	12.00	6	12.00	10,476.00
COACOATZINTLA	255	657.12	256	657.12	573,665.76
COAHUILTÁN	463	686.04	463	686.04	598,912.92
COATEPEC	276	373.26	275	373.26	325,855.98
COATZACOALCOS	263	565.22	252	554.22	483,834.06
COATZINTLA	398	1,063.05	390	1,063.05	928,042.65
COETZALA	127	123.55	122	123.55	107,859.15
COLIPA	213	402.15	206	402.15	351,076.95
COMAPA	939	4,974.25	673	2,409.94	2,103,877.62
CÓRDOBA	631	871.16	630	871.16	760,522.68
COSAMALOAPAN	478	2,425.60	444	1,691.35	1,476,548.55
COSAUTLÁN DE CARVAJAL	76	152.27	76	152.27	132,931.71
COSCOMATEPEC	1,612	2,720.61	1,587	2,720.61	2,375,092.53
COSOLEACAQUE	510	758.17	491	733.35	640,214.55
COTAXTLA	766	4,066.72	638	2,312.97	2,019,222.81
COXQUIHUI	487	807.90	481	799.40	697,876.20
COYUTLA	1,176	1,837.15	1,167	1,837.15	1,603,831.95
CUICHAPA	119	147.06	119	147.06	128,383.38
CUITLÁHUAC	71	114.55	69	114.55	100,002.15
CHACALTIANGUIS	52	150.90	50	124.90	109,037.70
CHALMA	777	1,542.16	730	1,542.16	1,346,305.68
CHICONAMEL	529	999.70	493	939.70	820,358.10
CHICONQUIACO	809	1,404.77	802	1,404.77	1,226,364.21
CHICONTEPEC	4,565	8,491.96	4,371	8,340.96	7,281,658.08
CHINAMECA	243	477.79	234	477.79	417,110.67
CHINAMPA DE GOROSTIZA	139	210.92	136	210.92	184,133.16
LAS CHOAPAS	3,191	13,109.47	2,933	11,440.72	9,987,748.56
CHOCAMÁN	267	335.94	266	335.94	293,275.62
CHONTLA	294	343.40	272	343.40	299,788.20
CHUMATLÁN	321	523.32	314	523.32	456,858.36
EMILIANO ZAPATA	1,277	3,177.35	1,264	3,177.35	2,773,826.55
ESPINAL	591	1,398.45	572	1,299.95	1,134,856.35

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
FILOMENO MATA	49	72.65	47	72.65	63,423.45
FORTÍN	37	36.00	37	36.00	31,428.00
GUTIÉRREZ ZAMORA	45	62.75	45	62.75	54,780.75
HIDALGOTITLÁN	735	1,623.36	704	1,548.62	1,351,945.26
EL HIGO	256	639.16	238	639.16	557,986.68
HUATUSCO	291	559.95	289	544.95	475,741.35
HUAYACOCOTLA	1,347	2,775.22	1,343	2,775.22	2,422,767.06
HUEYAPAN DE OCAMPO	2,880	10,273.62	2,711	8,729.49	7,620,844.77
HUILOAPAN DE CUAUHTÉMOC	6	8.75	6	8.75	7,638.75
IGNACIO DE LA LLAVE	775	2,425.04	716	2,095.64	1,829,493.72
ILAMATLÁN	1,062	1,349.03	1,052	1,349.03	1,177,703.19
ISLA	1,113	4,406.48	1,000	3,542.48	3,092,585.04
IXCATEPEC	584	989.73	501	957.23	835,661.79
IXHUACÁN DE LOS REYES	473	772.94	472	772.94	674,776.62
IXHUATLÁN DE MADERO	3,752	6,510.65	3,712	6,512.62	5,685,517.26
IXHUATLÁN DEL CAFÉ	708	1,040.90	695	1,040.90	908,705.70
IXHUATLÁN DEL SURESTE	387	641.31	353	641.31	559,863.63
IXHUATLANCILLO	38	40.00	38	40.00	34,920.00
IXMATLAHUACAN	135	519.25	129	369.25	322,355.25
IXTACZOQUITLÁN	880	1,027.14	873	1,027.14	896,693.22
JALACINGO	1,193	5,758.96	1,172	5,294.36	4,621,976.28
JALCOMULCO	335	525.25	333	525.25	458,543.25
JÁLTIPAN	720	2,398.69	673	1,954.46	1,706,243.58
JAMAPA	256	852.44	238	697.11	608,577.03
JESÚS CARRANZA	1,508	7,761.09	1,380	6,179.59	5,394,782.07
JILOTEPEC	145	197.29	145	197.29	172,234.17
JOSÉ AZUETA	1,390	5,197.29	1,259	4,120.92	3,597,563.16
JUAN RODRÍGUEZ CLARA	1,672	12,495.22	1,270	6,592.43	5,755,191.39
JUCHIQUE DE FERRER	376	595.50	371	595.50	519,871.50
LANDERO Y COSS	37	62.50	37	62.50	54,562.50
MAGDALENA	69	80.34	66	80.34	70,136.82
MALTRATA	448	1,062.04	447	1,062.04	927,160.92
MANLIO FABIO ALTAMIRANO	1,398	6,319.77	1,212	4,839.57	4,224,944.61
MARIANO ESCOBEDO	463	870.03	459	870.03	759,536.19
MARTÍNEZ DE LA TORRE	28	47.00	28	47.00	41,031.00
MECATLÁN	75	107.80	75	107.80	94,109.40
MECAYAPAN	865	3,107.61	751	2,338.89	2,041,850.97
MEDELLÍN	447	1,475.01	409	1,234.26	1,077,508.98
MIAHUATLÁN	114	161.74	113	161.74	141,199.02
LAS MINAS	122	240.98	121	240.98	210,375.54
MINATITLÁN	2,501	6,177.32	2,376	5,809.32	5,071,536.36
MISANTLA	887	1,442.50	876	1,442.50	1,259,302.50
MIXTLA DE ALTAMIRANO	487	735.18	457	675.88	590,043.24
MOLOCÁN	343	704.63	330	700.63	611,649.99

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
NANCHITAL DE LÁZARO					
CÁRDENAS DEL RÍO	34	38.50	32	38.50	33,610.50
NAOLINCO	257	435.52	257	435.52	380,208.96
NARANJAL	68	83.55	67	83.55	72,939.15
NARANJOS AMATLÁN	106	158.97	101	158.97	138,780.81
NAUTLA	220	435.62	217	435.62	380,296.26
NOGALES	537	850.33	537	850.33	742,338.09
OLUTA	101	509.08	96	379.08	330,936.84
OMEALCA	494	779.04	494	779.04	680,101.92
OTATITLÁN	57	356.30	49	238.30	208,035.90
OTEAPAN	108	141.00	103	141.00	123,093.00
OZULUAMA	510	2,484.93	487	2,146.25	1,876,295.25
PAJAPAN	733	2,054.38	678	1,654.88	1,444,710.24
PÁNUCO	3,031	29,095.13	2,426	19,152.09	16,719,774.57
PAPANTLA	3,089	7,815.19	2,911	6,866.77	5,994,690.21
PASO DE OVEJAS	1,347	5,350.29	1,260	4,752.50	4,148,932.50
PASO DEL MACHO	660	1,292.13	659	1,292.13	1,128,029.49
LA PERLA	475	758.91	470	758.91	662,528.43
PEROTE	2,634	15,399.15	2,541	14,407.02	12,577,328.46
PLATÓN SÁNCHEZ	926	2,267.92	877	2,145.92	1,873,388.16
PLAYA VICENTE	2,740	7,729.89	2,599	6,769.39	5,909,677.47
PUEBLO VIEJO	196	690.44	192	658.44	574,818.12
PUENTE NACIONAL	1,064	4,139.07	1,022	4,018.64	3,508,272.72
RAFAEL DELGADO	280	265.17	278	265.17	231,493.41
RAFAEL LUCIO	58	91.25	58	91.25	79,661.25
LOS REYES	312	297.89	304	297.89	260,057.97
RÍO BLANCO	1	1.00	1	1.00	873.00
SALTABARRANCA	4	11.00	4	11.00	9,603.00
SAN ANDRÉS TENEJAPAN	1	0.25	1	0.25	218.25
SAN ANDRÉS TUXTLA	4,728	13,683.44	4,506	12,470.66	10,886,886.18
SAN JUAN EVANGELISTA	1,498	7,677.16	1,293	5,239.70	4,574,258.10
SANTIAGO TUXTLA	1,890	5,762.34	1,778	4,997.86	4,363,131.78
SAYULA DE ALEMÁN	974	3,866.63	925	3,354.94	2,928,862.62
SOCONUSCO	188	495.75	181	469.75	410,091.75
SOLEDAD ATZOMPA	733	704.58	720	704.58	615,098.34
SOLEDAD DE DOBLADO	1,692	7,552.31	1,528	5,889.06	5,141,149.38
SOTEAPAN	2,393	9,270.28	2,083	6,210.25	5,421,548.25
TAMALÍN	105	147.56	101	147.56	128,819.88
TAMIAHUA	798	1,467.76	792	1,467.76	1,281,354.48
TAMPICO ALTO	439	1,832.45	414	1,582.95	1,381,915.35
TANCOCO	129	149.90	118	149.90	130,862.70
TANTIMA	335	501.26	316	501.26	437,599.98
TANTOYUCA	4,049	6,265.17	3,463	5,639.17	4,922,995.41
TATAHUICAPAN DE JUÁREZ	688	2,141.57	643	1,804.57	1,575,389.61

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
TATATILA	172	365.74	171	365.74	319,291.02
TECOLUTLA	202	383.99	199	377.99	329,985.27
TEHUIPANGO	965	1,080.59	954	1,080.59	943,355.07
TEMAPACHE	1,633	2,990.04	1,574	2,990.04	2,610,304.92
TEMPOAL	548	1,406.06	526	1,288.06	1,124,476.38
TENAMPA	219	405.34	212	379.84	331,600.32
TENOCHTILÁN	12	20.00	12	20.00	17,460.00
TEOCELO	140	185.50	139	185.50	161,941.50
TEPATLAXCO	346	498.57	346	498.57	435,251.61
TEPETLÁN	549	984.32	548	984.32	859,311.36
TEPETZINTLA	306	485.95	301	485.95	424,234.35
TEQUILA	724	970.92	707	949.42	828,843.66
TEXCATEPEC	1,290	2,217.05	1,272	2,217.05	1,935,484.65
TEXHUACÁN	246	464.03	238	410.53	358,392.69
TEXISTEPEC	1,000	5,378.54	812	3,444.74	3,007,258.02
TEZONAPA	2,983	5,077.66	2,986	5,077.66	4,432,797.18
TIERRA BLANCA	2,143	8,140.50	1,893	6,175.09	5,390,853.57
TIHUATLÁN	582	1,290.19	560	1,290.19	1,126,335.87
TLACOJALPAN	61	368.80	54	214.80	187,520.40
TLACOLULAN	433	901.48	423	901.48	786,992.04
TLACOTALPAN	282	956.00	282	956.00	834,588.00
TLACOTEPEC DE MEJÍA	92	300.97	87	242.72	211,894.56
TLACHICHILCO	1,089	1,828.97	1,074	1,828.97	1,596,690.81
TLALIXCOYAN	1,807	9,771.65	1,533	6,553.07	5,720,830.11
TLALTETELA	670	1,131.95	645	1,102.21	962,229.33
TLALNELHUAYOCAN	59	88.12	59	88.12	76,928.76
TLAPACOYAN	19	26.00	16	26.00	22,698.00
TLAQUILPA	449	548.45	439	548.45	478,796.85
TLILAPAN	4	5.50	4	5.50	4,801.50
TOMATLÁN	75	103.12	74	103.12	90,023.76
TONAYÁN	185	283.17	183	283.17	247,207.41
TOTUTLA	216	443.24	207	394.24	344,171.52
TRES VALLES	1,386	9,838.90	1,150	5,848.17	5,105,452.41
TUXPAN	894	1,631.15	878	1,631.15	1,423,993.95
TUXTILLA	18	37.15	18	37.15	32,431.95
URSULO GALVÁN	140	326.30	131	326.30	284,859.90
UXPANAPA	2,377	4,779.58	2,233	4,690.54	4,094,841.42
VEGA DE ALATORRE	214	542.84	213	542.84	473,899.32
VERACRUZ	392	1,891.06	315	1,268.06	1,107,016.38
LAS VIGAS DE RAMÍREZ	550	1,342.98	545	1,342.98	1,172,421.54
VILLA ALDAMA	354	1,256.44	345	1,205.44	1,052,349.12
XALAPA	118	136.88	118	136.88	119,496.24
XICO	366	567.76	366	567.76	495,654.48
XOXOCOTLA	557	777.63	557	777.63	678,870.99

**PRODUCTORES, SUPERFICIES Y MONTO PAGADO
POR EL PROCAMPO EN LA ACTIVIDAD AGRÍCOLA
POR CICLO Y MUNICIPIO
Año agrícola 2001/02**

CUADRO 10.13

CICLO MUNICIPIO	PRODUCTORES SOLICITANTES	SUPERFICIE (Hectáreas)	PRODUCTORES BENEFICIARIOS a/	SUPERFICIE (Hectáreas)	MONTO PAGADO (Pesos)
YANGA	51	67.61	51	67.61	59,023.53
YECUATLA	75	99.71	74	99.71	87,046.83
ZACUALPAN	390	991.35	375	991.35	865,448.55
ZARAGOZA	16	53.00	15	45.00	39,285.00
ZENTLA	296	1,033.95	257	753.84	658,102.32
ZONGOLICA	3,263	5,113.62	3,156	4,739.57	4,137,644.61
ZONTECOMATLÁN	1,348	3,082.69	1,336	3,082.69	2,691,188.37
ZOZOCOLCO DE HIDALGO	81	107.75	81	107.75	94,065.75

a/ Se refiere a productores beneficiados y ratificados.

b/ En algunos municipios el número de productores beneficiarios es mayor a los solicitantes, debido a que estos últimos, ceden el apoyo parcial o total a 2 ó más productores, de acuerdo al Esquema de Cesión de Derechos del PROCAMPO.

FUENTE: Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación, Delegación en el Estado. Apoyos y Servicios a la Comercialización Agropecuaria; Dirección Regional.

**INVERSIÓN PÚBLICA APROBADA Y EJERCIDA
EN LA ACTIVIDAD AGRÍCOLA POR INSTITUCIÓN
Y PROGRAMA
2002
(Pesos)**

CUADRO 10.14

INSTITUCIÓN PROGRAMA	INVERSIÓN PÚBLICA APROBADA	INVERSIÓN PÚBLICA EJERCIDA
TOTAL	169,632,461	163,330,230
CONSEJO DE DESARROLLO DEL PAPALOAPAN a/	16,888,223	14,656,644
INFRAESTRUCTURA AGROPECUARIA	16,888,223	14,656,644
H. AYUNTAMIENTOS b/	7,477,636	6,625,226
INFRAESTRUCTURA PRODUCTIVA RURAL AGRÍCOLA	7,477,636	6,625,226
INSTITUTO VERACRUZANO PARA EL DESARROLLO RURAL c/	35,000,000	35,000,000
ALIANZA PARA EL CAMPO	35,000,000	35,000,000
SECRETARÍA DE DESARROLLO AGROPECUARIO, RURAL, FORESTAL, PESCA Y ALIMENTACIÓN a/	63,094,410	62,912,252
ALIANZA PARA EL CAMPO	48,368,879	48,186,759
DESARROLLO DE ÁREAS DE RIEGO (Pequena Irrigación)	233,559	233,559
DESARROLLO DE ÁREAS DE TEMPORAL	1,855,082	1,855,082
FOMENTO A LA PRODUCCIÓN Y PRODUCTIVIDAD	12,636,890	12,636,852
SECRETARÍA DE DESARROLLO SOCIAL d/	47,172,192	44,136,108
FOMENTO A LA PRODUCCIÓN Y PRODUCTIVIDAD	212,438	105,214
OPORTUNIDADES PRODUCTIVAS	46,959,754	44,030,894

a/ Comprende inversión en orden de participación, estatal y federal.

b/ Comprende inversión en orden de participación: estatal, federal, municipal y aportaciones de beneficiarios. Además, se refiere al cierre del ejercicio de 187 Ayuntamientos.

c/ Se refiere a inversión estatal.

d/ Comprende inversión en orden de participación: federal, estatal, aportaciones de participantes y municipal.

FUENTE: Órgano de Fiscalización Superior del Estado de Veracruz.

Secretaría de Desarrollo Social, Delegación en el Estado. Subdelegación de Desarrollo Regional y Social.

Secretaría de Finanzas y Planeación del Gobierno del Estado. Subsecretaría de Egresos; Dirección General de Inversión Pública.