



Registros COVID-19, del 08 de diciembre al 21 de diciembre del 2023 *

Datos actualizados al 22 de diciembre del 2023 a las 12:01:00 a.m.

					Proyecciones			Número de		Promedio de	Porcentaje	Incidencia de casos		
Código departamento	Código municipio	Departamento	Municipio	Proyecciones preliminares 2022, de Población total INE	preliminares, de población >12 años	Número de Tamizajes	Número de casos positivos	segundas dosis acumuladas		Número de pruebas por 1,000 nabitantes por día.	acumulado de vacunación segundas dosis en	confirmados de COVID- 19 por 100,000 habitantes en los	Puntaje total	Rango del semáforo
1		GUATEMALA GUATEMALA	GUATEMALA SANTA CATARINA PINULA	1221739 87717	997794	3329	272		8.17 13.27	0.19	mayores de 12 años 105.18			>3.5 y <=7 Amarillo
1	1 3	GUATEMALA	SAN JOSÉ PINULA	90247	69815 68635	113 83	15 13	60727	15.66	0.09	71.46 88.48	14.4	7	>3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
1	1 5	GUATEMALA GUATEMALA GUATEMALA	SAN JOSÉ DEL GOLFO PALENCIA CHINAUTLA	8502 75139 125342	55017 95781	3 45 91	2	31577	0 4.44 4.4	0.03 0.04 0.05	94.42 57.39 50.5	0 2.66 3.19	5 6	
1	1 7	GUATEMALA GUATEMALA	SAN PEDRO AYAMPUC MIXCO	68954 527828	51810 426512	82 709	3 51	28955	3.66 7.19	0.08	55.89 72.5		6	
1		GUATEMALA GUATEMALA	SAN PEDRO SACATEPÉQUEZ SAN JUAN SACATEPÉQUEZ	57362 288024	43107 212508	16 99	2	0.000	12.5 7.07	0.02	80.74 43.38	3.49 2.43		>3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
1	1 11	GUATEMALA GUATEMALA	SAN RAYMUNDO CHUARRANCHO	39033 17245	28768 12412	25 16	2	20686	8	0.02 0.05 0.07	71.91 48.36	5.12		>3.5 y <=7 Amarillo
1 1	1 14	GUATEMALA GUATEMALA GUATEMALA	FRAIJANES AMATITLÁN VILLA NUEVA	64519 154248 492480	51925 118996 385926	64 107 387	8 5 16	78400	12.5 4.67 4.13	0.07 0.05 0.06	82.98 65.88 57.15	3.24	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
1	1 16	GUATEMALA GUATEMALA	VILLA NOEVA VILLA CANALES SAN MIGUEL PETAPA	168680 152666	128391 121625	113 104	6	85898	5.31 5.77	0.05 0.05	66.9 60.25	3.56	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
2		EL PROGRESO EL PROGRESO	GUASTATOYA MORAZÁN SAN AGUSTÍN	27608 12703	22091 9943	18 0	1		5.56 0	0.05	77.48 61.67		6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
2		EL PROGRESO EL PROGRESO	ACASAGUASTLÁN SAN CRISTÓBAL	55971 8018	40747 6217	11	0	16896 3246	0	0.01	41.47 52.21	0		>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
2	2 5	EL PROGRESO EL PROGRESO	ACASAGUASTLÁN EL JÍCARO SANSARE	13527 13744	10672 10859	1	0	6260	0	0.01 0.01	58.66 56.62	0	6	>3.5 y <=7 Amarillo
2	2 7	EL PROGRESO EL PROGRESO	SANARATE SAN ANTONIO LA PAZ	42634 22712	33357 17106	9	0	19699	0	0.01	59.06 59.64	0	6	>3.5 y <=7 Amarillo
3	3 2	SACATEPEQUEZ SACATEPEQUEZ	ANTIGUA GUATEMALA JOCOTENANGO	60608 24144	50897 20153	151 39	7 0 1	15754	4.64 0	0.18 0.12 0.08	84.98 78.17	0	5 5 6	>3.5 y <=7 Amarillo
3	3 4	SACATEPEQUEZ SACATEPEQUEZ SACATEPEQUEZ	PASTORES SUMPANGO	20190 47740	16041 37357	23 13	0	23003	4.35	0.02	64.07 61.58	4.95	6	>3.5 y <=7 Amarillo
3		SACATEPEQUEZ	SANTO DOMINGO XENACOJ SANTIAGO SACATEPÉQUEZ	15134 38111	11853 30426	20	1	8192 19553	25 5	0.02	69.11 64.26	6.61 2.62		3 >7 y <=10.5 Naranja 2 >3.5 y <=7 Amarillo
3		SACATEPEQUEZ	SAN BARTOLOMÉ MILPAS ALTAS	8879	7168	1	0	5779	0	0.01	80.62	0		>3.5 y <=7 Amarillo
3		SACATEPEQUEZ SACATEPEQUEZ	SAN LUCAS SACATEPÉQUEZ SANTA LUCÍA MILPAS ALTAS	29549 17989	24324 14617	11	0	20185	4.55	0.05	82.98 70.25	3.38		>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
3		SACATEPEQUEZ	MAGDALENA MILPAS ALTAS	12936	10363	16	0		0	0.09	88.66	0		>3.5 y <=7 Amarillo
3	3 12	SACATEPEQUEZ SACATEPEQUEZ	SANTA MARÍA DE JESÚS CIUDAD VIEJA	27346 42815	20659 34606	3 30	0	20226	0	0.01 0.05	26.51 58.45		6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
3	3 14	SACATEPEQUEZ SACATEPEQUEZ	SAN MIGUEL DUEÑAS ALOTENANGO SAN ANTONIO AGUAS	16218 28792	12932 22404	9	0	11804	0	0.04	62.3 52.69		6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
3		SACATEPEQUEZ SACATEPEQUEZ	CALIENTES SANTA CATARINA	13279 4746	10731 3863	1	0	6738 2956	0	0.01	62.79 76.52	0		>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	4 1	CHIMALTENANGO CHIMALTENANGO	BARAHONA CHIMALTENANGO SAN JOSÉ POAQUIL	118541 34400	93818 26433	54 1	1	67357	1.85	0.03	71.8 51.62	0.84	5	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	4 3 4 4	CHIMALTENANGO CHIMALTENANGO	SAN MARTÍN JILOTEPEQUE SAN JUAN COMALAPA	96254 62157	72805 48099	10 6	0	36641 23983	0	0.01 0.01	50.33 49.86	0	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	4 6	CHIMALTENANGO CHIMALTENANGO CHIMALTENANGO	SANTA APOLONIA TECPÁN GUATEMALA PATZÚN	24031 114810 72873	17274 83286 55456	2 6 6	0	47979	0	0.01 0 0.01	53.26 57.61 59.11		6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	4 8 4 9	CHIMALTENANGO CHIMALTENANGO	POCHUTA PATZICÍA	11365 41571	8670 31872	1	0	5713 15900	0	0.01 0.01	65.89 49.89	0	6 6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	1 11	CHIMALTENANGO CHIMALTENANGO CHIMALTENANGO	SANTA CRUZ BALANYÁ ACATENANGO YEPOCAPA	11144 29132 43832	8441 21854 31822	9 13 2	0	11557	0	0.06 0.03	72.38 52.88 52.86	0	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	4 13 4 14	CHIMALTENANGO CHIMALTENANGO	SAN ANDRÉS ITZAPA PARRAMOS	36067 21102	27181 16288	6	0	15292 10770	0	0.01 0.01	56.26 66.12	0	6 6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
4	16	CHIMALTENANGO CHIMALTENANGO ESCUINTLA	ZARAGOZA EL TEJAR ESCUINTLA	30245 24363 172324	23090 19355 136900	6 8 327	0 0 20	17772	0 0 6.12	0.01 0.02 0.14	68.02 91.82 62.29		5	5 >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
5	5 2	ESCUINTLA	SANTA LUCÍA COTZUMALGUAPA	129473	99322	79	0	51922	0	0.04	52.28	0	6	>3.5 y <=7 Amarillo
5	5 4	ESCUINTLA ESCUINTLA ESCUINTLA	LA DEMOCRACIA SIQUINALÁ MASAGUA	26116 26645 49085	19779 20155 37118	14 13 44	0	10468	0 0 2.27	0.04 0.03 0.06	63.43 51.94 57.29	0	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
5	5 6	ESCUINTLA ESCUINTLA	TIQUISATE LA GOMERA	64537 54301	48952 41527	30 139	1 4	28403	3.33 2.88	0.03 0.18	58.02 53.94	1.55	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
5	5 9	ESCUINTLA ESCUINTLA ESCUINTLA	GUANAGAZAPA PUERTO DE SAN JOSÉ	17565 69316	12889 53437	12 28	0 1 0	24940	3.57	0.05	44.1 46.67	1.44	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
5	5 11	ESCUINTLA ESCUINTLA	IZTAPA PALÍN SAN VICENTE PACAYA	20697 73212 18657	16000 56635 14430	4 41 4	0	31803	0	0.01 0.04 0.02	41.16 56.15 59.43	0	6	>3.5 y <= 7 Amarillo >3.5 y <= 7 Amarillo >3.5 y <= 7 Amarillo
5	5 14	ESCUINTLA ESCUINTLA	NUEVA CONCEPCIÓN SIPACATE	83170 18586	63318 14349	27 5	0	22106 7617	0	0.02 0.02	34.91 53.08	0	7 6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
6	5 2	SANTA ROSA SANTA ROSA SANTA ROSA	CUILAPA BARBERENA SANTA ROSA DE LIMA	47910 62433 22024	37753 48289 17138	100 98 26	2 3 0	24712	3.06 0	0.15 0.11 0.08	46.02 51.18 42.37	4.81	6	7 >3.5 y <=7 Amarillo 5 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
6	5 4	SANTA ROSA SANTA ROSA	CASILLAS SAN RAFAEL LAS FLORES	26473 14305	20534 10942	16 13	0	8280 4475	0	0.04 0.06	40.32 40.9	0	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
6	5 7	SANTA ROSA SANTA ROSA SANTA ROSA	ORATORIO SAN JUAN TECUACO CHIQUIMULILLA	27959 13275 66781	21624 10023 52924	22 5 62	0	5340	0	0.06 0.03 0.07	40.22 53.28 42.12	0	6	7 >3.5 y <=7 Amarillo 5 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
6	5 9 5 10	SANTA ROSA SANTA ROSA	TAXISCO SANTA MARÍA IXHUATÁN	38008 27012	29855 20951	20 30	0	11330 7476	0	0.04 0.08	37.95 35.68	0	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
6	5 12	SANTA ROSA SANTA ROSA SANTA ROSA	GUAZACAPÁN SANTA CRUZ NARANJO PUEBLO NUEVO VIÑAS	22762 18481 29651	17819 14515 22585	6 11 42	0 1 0	6623	9.09 0	0.02 0.04 0.1	46.59 45.63 48.22	5.41	8	>3.5 y <=7 Amarillo 3 >7 y <=10.5 Naranja 5 >3.5 y <=7 Amarillo
6	5 14 7 1	SANTA ROSA SOLOLA	NUEVA SANTA ROSA SOLOLÁ	39854 101491	31313 76788	66 16	0	10206 29985	0	0.12 0.01	32.59 39.05	0	7 7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
7	7 3	SOLOLA SOLOLA SOLOLA	SAN JOSÉ CHACAYÁ SANTA MARÍA VISITACIÓN SANTA LUCÍA UTATLÁN	5402 2680 21982	3956 2099 17046	0 0 2	0	1392	0	0 0 0.01		0	6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
7	7 5	SOLOLA SOLOLA	NAHUALÁ SANTA CATARINA	97710 63402	73052 46888	3	0		0	0.01		0	8	3 > 7 y <= 10.5 Naranja 3 > 7 y <= 10.5 Naranja
7	7 7	SOLOLA SOLOLA	IXTAHUACÁN SANTA CLARA LA LAGUNA CONCEPCIÓN	10625 7444	8113 5176	2	0	3639	0	0.01	44.85	0	7	7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
7	7 9 7 10	SOLOLA SOLOLA	SAN ANDRÉS SEMETABAJ PANAJACHEL	15311 16639	11460 13015	1 9	0	7211 8482	0	0 0.04	62.92 65.17	0	6 6	>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
7	7 11 7 12	SOLOLA SOLOLA	SANTA CATARINA PALOPÓ SAN ANTONIO PALOPÓ SAN LUCAS TOLIMÁN	4968 15980 32259	3678 12009 24486	0 1 3	0	1308 4285	0	0 0 0.01	35.56 35.68	0	7	7 >3.5 y <=7 Amarillo 2 >3.5 y <=7 Amarillo 3 >3.5 y <=7 Amarillo
7	7 14	SOLOLA SOLOLA SOLOLA	SANTA CRUZ LA LAGUNA SAN PABLO LA LAGUNA	32259 8048 8124	5728 6445	0	0	1705 1885	0	0	29.25	0	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
7	7 16 7 17	SOLOLA SOLOLA	SAN MARCOS LA LAGUNA SAN JUAN LA LAGUNA	3011 13973	2423 10571	0 0 2	0	1119 4786	0	0	46.18 45.27	0	7	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
7	7 19	SOLOLA SOLOLA TOTONICAPAN	SAN PEDRO LA LAGUNA SANTIAGO ATITLÁN TOTONICAPÁN	12296 46561 121825	10046 37312 94448	4 66	0	9317	0	0.01 0.01 0.04	45.31 24.97 57.59	0	8	>3.5 y <=7 Amarillo >7 y <=10.5 Naranja >3.5 y <=7 Amarillo
8	3 2	TOTONICAPAN	SAN CRISTÓBAL TOTONICAPÁN	44074	33738	9	0	16235	0	0.01	48.12	0	6	>3.5 y <=7 Amarillo
8 8 8	3 4	TOTONICAPAN TOTONICAPAN TOTONICAPAN	SAN FRANCISCO EL ALTO SAN ANDRÉS XECUL MOMOSTENANGO	68026 30823 144820	50280 22476 98380		0 0	5560	0 0 3.85	0.01 0 0.01	38.82 24.74 34.93	0	8	7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
8	3 6	TOTONICAPAN	SANTA MARÍA CHIQUIMULA	59635	39511	1	0	7071	0	0	17.9	0	8	>7 y <=10.5 Naranja
8 8	8	TOTONICAPAN TOTONICAPAN QUETZALTENANGO	SANTA LUCÍA LA REFORMA SAN BARTOLO QUETZALTENANGO	26058 12644 207620	16614 8371 165432	0 2 541	0 0 16	5006	0 0 2.96	0 0.01 0.19	59.8	0	6	3 >7 y <=10.5 Naranja 5 >3.5 y <=7 Amarillo >3.5 y <=7 Amarillo
9	9 2	QUETZALTENANGO QUETZALTENANGO	SALCAJÁ OLINTEPEQUE	21917 39944	17105 30240	35 20	0	15398 12640	0 5	0.11 0.04	90.02 41.8	0 2.5	5	>3.5 y <=7 Amarillo >7 y <=10.5 Naranja
9		QUETZALTENANGO QUETZALTENANGO	SAN CARLOS SIJA SIBILIA	36554 9220	27231 6873	13 6	0		0	0.03 0.05	49.5 86.72			>3.5 y <=7 Amarillo >3.5 y <=7 Amarillo





9 7	QUETZALTENANGO QUETZALTENANGO	CABRICÁN CAJOLÁ	28522 19547	20545 12812	3 0		13612 5315	0	0	41.48		6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
9 9 9 10	QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO	SAN MIGUEL SIGÜILÁ SAN JUAN OSTUNCALCO SAN MATEO CONCEPCIÓN	9995 61896 9081 21249	6689 44172 6842 15272	2 14 24	C		0 0 4.17	0.02	39.71 47.37 87.68 45.95	0 0 11.01	7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 5 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
9 12	QUETZALTENANGO	CHIQUIRICHAPA SAN MARTÍN SACATEPÉQUEZ	34341	23897	5	0	8344	0	0.01	34.92	0	7 >3.5 y <=7 Amarillo
9 14 9 15	QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO	ALMOLONGA CANTEL HUITÁN	17613 47941 15006	14187 36833 9978	7 26 1	0	15352	0	0.04	51.53		7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
9 17	QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO	ZUNIL COLOMBA SAN FRANCISCO LA UNIÓN	16121 57111 9812	12719 41502 7202	2 1	C	19713	0	0	47.5	0	7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
9 19 9 20 9 21	QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO	EL PALMAR COATEPEQUE GÉNOVA	32065 122321 46852	23126 91632 33261	5 40 22	0	51662	0	0.02	43.23 56.38 36.25	0	7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
9 23 9 24	QUETZALTENANGO QUETZALTENANGO QUETZALTENANGO	FLORES COSTA CUCA LA ESPERANZA PALESTINA DE LOS ALTOS	25408 25307 20942	18709 19512 14156	7 46 5	2	2 15910 5178	0 4.35 0	0.02	37.56 81.54 36.58	0	7 >3.5 y <=7 Amarillo 5 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
10 2	SUCHITEPEQUEZ	MAZATENANGO CUYOTENANGO	84569 38791	65755 29230	3			9.52	0.01	61.46 46.57	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
10 4	SUCHITEPEQUEZ SUCHITEPEQUEZ SUCHITEPEQUEZ	SAN FRANCISCO ZAPOTITLÁN SAN BERNARDINO SAN JOSÉ EL IDOLO	25726 17702 12314	19819 13097 9109	1 1			0	0.01 0 0.01	45.22 30.79 67.44	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
10 6	SUCHITEPEQUEZ	SANTO DOMINGO SUCHITEPÉQUEZ SAN LORENZO	50099 14163	37277 10610	8	C	15638	0	0.01	41.95	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
10 8	SUCHITEPEQUEZ SUCHITEPEQUEZ	SAMAYAC SAN PABLO JOCOPILAS SAN ANTONIO	27252 23388	21141 18242	7	C	7013	0	0.02	33.17 37.5	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
10 11	SUCHITEPEQUEZ	SUCHITEPÉQUEZ SAN MIGUEL PANÁN	67641 12910	49736 9187	22	C		4.55	0.02	25.95	0	7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
10 13 10 14	SUCHITEPEQUEZ SUCHITEPEQUEZ SUCHITEPEQUEZ	SAN GABRIEL CHICACAO PATULUL	8331 68958 42934	6251 49309 32122	4 7 9	0	19354	25 0 0	0.01 0.01	36.68 60.25	0	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
10 16 10 17	SUCHITEPEQUEZ SUCHITEPEQUEZ SUCHITEPEQUEZ	SANTA BÁRBARA SAN JUAN BAUTISTA SANTO TOMÁS LA UNIÓN	27978 9705 13269	20284 7048 10427	9 0 1	C	3805	0	0.01	53.99 55.64	0	6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
	SUCHITEPEQUEZ	ZUNILITO PUEBLO NUEVO SUCHITEPÉQUEZ	9202 12363	7124 9505	1	0	4194	0	0.01	58.87 50.04	0	6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
10 21	SUCHITEPEQUEZ SUCHITEPEQUEZ RETALHULEU	RÍO BRAVO SAN JOSÉ LA MAQUINA RETALHULEU	32368 26756 112894	23701 19869 86728	8 4 44	C	12406 0 6839 0 45815	0	0.01	52.34 34.42 52.83	0	6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
11 2 11 3	RETALHULEU RETALHULEU RETALHULEU	SAN SEBASTIÁN SANTA CRUZ MULÚA SAN MARTÍN ZAPOTITLÁN	31244 16737 13448	24165 12519 10148	7 3 14	0	13673 7125 0 6499	0	0.02 0.01	56.58 56.91 64.04	0	6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
11 5 11 6	RETALHULEU RETALHULEU	SAN FELIPE SAN ANDRÉS VILLA SECA CHAMPERICO	27520 57876 39666	20919 41600 29309	10 13 12	0	11288 17475 13193	0	0.03 0.02		0	6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
11 8 11 9	RETALHULEU RETALHULEU SAN MARCOS	NUEVO SAN CARLOS EL ASINTAL SAN MARCOS	42791 44607 50218	31921 33684 38468	9 5 95	0	13757 10999 3 33302	0 0 3.16	0.02 0.01	43.1 32.65	0 0 5.97	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 5 >3.5 y <=7 Amarillo
12 2	SAN MARCOS	SAN PEDRO SACATEPÉQUEZ SAN ANTONIO	88370	68121	74	4	41326	5.41	0.06	60.67	4.53	7 >3.5 y <=7 Amarillo
12 4	SAN MARCOS SAN MARCOS	SACATEPÉQUEZ COMITANCILLO	21808 82153	16007 54743	19 54	С	23690	0		43.27	0	6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
12 6 12 7	SAN MARCOS SAN MARCOS SAN MARCOS	SAN MIGUEL IXTAHUACÁN CONCEPCIÓN TUTUAPA TACANÁ	53442 86756 83581	35021 57480 58807	15 29 47	0	17065 17256 16427	0	0.02 0.04		0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
12 9	SAN MARCOS SAN MARCOS SAN MARCOS	SIBINAL TAJUMULCO TEJUTLA	17430 65640 46298	12103 44481 32233	19 23 19	C	3478 16839 16178	0	0.03	37.86	0 0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
12 12	SAN MARCOS SAN MARCOS	SAN RAFAEL PIÉ DE LA CUESTA NUEVO PROGRESO	18817 32940	14172 24250	28 16	2		12.5		56.52 42.34	6.07	6 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
12 14	SAN MARCOS SAN MARCOS SAN MARCOS	EL TUMBADOR EL RODEO MALACATÁN	53896 20067 111772	39614 14935 81941	42 21 51	C		0 0 5.88		46.97 41.61 28.12	0 0 2.68	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
12 17	SAN MARCOS SAN MARCOS SAN MARCOS	CATARINA AYUTLA OCÓS	33448 48239 13185	25305 35909 9836	63 40 25	1	14564	0 2.5 0	0.06	40.56	2.07	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
12 20	SAN MARCOS SAN MARCOS SAN MARCOS	SAN PABLO EL QUETZAL LA REFORMA	54221 26455 24389	39740 19063 17648	24 18 31	C	9680	0	0.05	50.78	0	7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
12 23	SAN MARCOS SAN MARCOS SAN MARCOS	PAJAPITA IXCHIGUÁN SAN JOSÉ OJETENAM	23483 25642 23164	17529 17809 16211	20 12 29	1	9195	8.33 0	0.03	51.63	3.9	6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
12 25 12 26	SAN MARCOS SAN MARCOS SAN MARCOS	SAN CRISTÓBAL CUCHO SIPACAPA ESQUIPULAS PALO GORDO	18352 28383 14485	13257 18915 10489	25 21 38	1	5912 6552	4 0 0	0.1 0.05	44.6 34.64	5.45	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
12 28 12 29	SAN MARCOS SAN MARCOS SAN MARCOS	RÍO BLANCO SAN LORENZO LA BLANCA	6237 14672 35408	4649 10568 25688	11 23 20	0	4199 7321	0	0.13 0.11	90.32 69.28	0	5 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
13 1 13 2	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	HUEHUETENANGO CHIANTLA MALACATANCITO	140311 94767 23359	108092 67804 17017	91 32 4	3 0	94259 28582	3.3 0 0	0.05 0.02	87.2	2.14	5 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
13 4 13 5	HUEHUETENANGO HUEHUETENANGO	CUILCO NENTÓN	68325 52360	46685 35372	7	0	9883 10729	0	0.01	21.17 30.33	0	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
13 7 13 8	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	SAN PEDRO NECTA JACALTENANGO SAN PEDRO SOLOMA	42073 45704 66363	29620 34764 44336	1 2 9	C	16223	0	0	46.67	0	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
13 10	HUEHUETENANGO	SAN ILDELFONSO IXTAHUACÁN SANTA BÁRBARA	57558 45862	38654 30948	2	C		0		13.17		8 >7 y <=10.5 Naranja 8 >7 y <=10.5 Naranja
13 12	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	LA LIBERTAD LA DEMOCRACIA SAN MIGUEL ACATÁN	50223 62300 36857	35053 44249 24007	6 9 5	C	12322	0	0.01	27.85	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
	HUEHUETENANGO HUEHUETENANGO	SAN RAFAEL LA INDEPENDENCIA TODOS SANTOS	18978 40289	12581 28300	0	0	4186	0	0.01		0	7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
13 16 13 17	HUEHUETENANGO HUEHUETENANGO	CUCHUMATÁN SAN JUAN ATITÁN SANTA EULALIA	26482 52756	18877 35164	4	C	8143 12989	0	0.01 0.01	43.14 36.94	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
13 19	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	SAN MATEO IXTATÁN COLOTENANGO SAN SEBASTIÁN	61672 45397 44359	40332 29918 30492	1 1 3	C		0		15.83	0	8 >7 y <=10.5 Naranja 8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
13 21 13 22	HUEHUETENANGO HUEHUETENANGO	HUEHUETENANGO TECTITÁN CONCEPCIÓN HUISTA	12066 21614	8207 15175	0	C	3318	0	0	40.43 27.3	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
13 23 13 24	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	SAN JUAN IXCOY SAN ANTONIO HUISTA SAN SEBASTIÁN COATÁN	31503 19814 26219	20805 14603 18265	0 0	0	5127 6227	0	0	24.64 42.64	0	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo
13 26 13 27	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	BARILLAS AGUACATÁN SAN RAFAEL PETZAL	130669 60435 13010	88089 44135 9092	3 5 0	C	14968 21936	0	0	16.99 49.7		8 >7 y <=10.5 Naranja 6 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja
13 29	HUEHUETENANGO HUEHUETENANGO	SAN GASPAR IXCHIL SANTIAGO CHIMALTENANGO	10693 14958	6905 11076	0			0		23.4	-	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
13 32	HUEHUETENANGO HUEHUETENANGO HUEHUETENANGO	SANTA ANA HUISTA UNION CANTINIL PETATAN	10910 18858 7275	8154 13547 5081	1 2 0	C	6975	0	0.01 0.01	51.49		6 >3.5 y <=7 Amarillo 6 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
14 1 14 2	QUICHE QUICHE QUICHE	SANTA CRUZ DEL QUICHÉ CHICHÉ CHINIQUE	102447 32703 14052	76347 22849 10174	29 3 0	1 2	32135 8877	3.45 66.67		42.09 38.85	0.98 6.12	7 >3.5 y <=7 Amarillo 10 >7 y <=10.5 Naranja
14 4 14 5	QUICHE	ZACUALPA CHAJUL	41467 54355	29216 37537	0 99	0	6226	0	0.13	21.31 28.28	0	6 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
14 7	QUICHE QUICHE QUICHE	CHICHICASTENANGO PATZITÉ SAN ANTONIO ILOTENANGO	154817 8084 32339	112015 5564 21621	0	C		0		46.15	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo
14 9 14 10	QUICHE	SAN PEDRO JOCOPILAS CUNÉN	39117 49047	27031 32551	8	0	6784	0	0.01	25.1 31.87	0	8 >7 y <=10.5 Naranja 7 >3.5 y <=7 Amarillo
14 11 14 12 14 13	QUICHE QUICHE QUICHE	SAN JUAN COTZAL JOYABAJ NEBAJ	37659 113217 80162	25543 76697 58551	88 2 508	C	13032	0 0	0.45	16.99 57.99	0	7 >3.5 y <=7 Amarillo 8 >7 y <=10.5 Naranja 5.5 >3.5 y <=7 Amarillo
14 14	QUICHE	SAN ANDRÉS SAJCABAJÁ SAN MIGUEL USPANTÁN	28833 76804 56458	21083 51483	0	0	6181	0	0.01	29.32 27.37	0	7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo 7 >3.5 y <=7 Amarillo





		I										
14	17 QUICHE	SAN BARTOLOMÉ JOCOTENANGO	16149	10851	0	0	2068	0	0	19.06	0	8 >7 y <=10.5 Naran
14	18 QUICHE	CANILLÁ	13041	9414	3	0	5216	0	0.02	55.41	0	6 >3.5 y <=7 Amarillo
	19 QUICHE	CHICAMÁN	44728	29814	1	0	9033	0	0.02		0	
	20 QUICHE	IXCÁN	113565	75980	1	0	23430	0	0		0	
	21 QUICHE	PACHALÚN	10381	7857	0		5828	0	0		0	
15	1 BAJA VERAPAZ	SALAMÁ	74277	55950	15		37237	6.67	0.01		1.35	
15	2 BAJA VERAPAZ	SAN MIGUEL CHICAJ	38761	28181	2		12244	0.07	0.01		0	
15	3 BAJA VERAPAZ	RABINAL	47303	35845	2		17435	0	0		0	
15	4 BAJA VERAPAZ	CUBULCO	61271	44924	1		14722	0	0		0	
15	5 BAJA VERAPAZ	GRANADOS	14986	11520	0		6761	0	0		0	
15	6 BAJA VERAPAZ	EL CHOL	10874	8390	0		6161	0	0		0	
15	7 BAJA VERAPAZ	SAN JERÓNIMO	29795	22255	11		12746	0	0.03		0	
15	8 BAJA VERAPAZ	PURULHÁ	67388	44582	0		10199	0	0		0	
16	1 ALTA VERAPAZ	COBÁN	237572	176433	227	13	68288	5.73	0.07		5.47	
16	2 ALTA VERAPAZ	SANTA CRUZ VERAPAZ	37666	27364	2		12299	0	0	44.95	0	
16	3 ALTA VERAPAZ	SAN CRISTÓBAL VERAPAZ	83119	58787	3	1	24380	33.33	0		1.2	10 >7 y <=10.5 Naran
16	4 ALTA VERAPAZ	TACTIC	43292	31867	5	2	12706	40	0.01	39.87	4.62	
16	5 ALTA VERAPAZ	TAMAHÚ	25578	18005	1	0	7251	0	0	40.27	0	7 >3.5 y <=7 Amarille
16	6 ALTA VERAPAZ	TUCURÚ	52666	36502	3	0	7806	0	0	21.39	0	8 >7 y <=10.5 Naran
16	7 ALTA VERAPAZ	PANZOS	83530	56850	3	0	10992	0	0	19.34	0	
16	8 ALTA VERAPAZ	SENAHÚ	101395	71293	1	0	16498	0	0	23.14	0	
16	9 ALTA VERAPAZ	SAN PEDRO CARCHÁ	267167	192936	10	0	45487	0	0	23.58	0	8 >7 y <=10.5 Naran
16	10 ALTA VERAPAZ	SAN JUAN CHAMELCO	64144	46754	5	0	17491	0	0.01	37.41	0	
16	11 ALTA VERAPAZ	LANQUÍN	27367	19808	1	0	7931	0	0	40.04	0	7 >3.5 y <=7 Amarillo
16	12 ALTA VERAPAZ	CAHABÓN	72669	52873	3	0	14049	0	0	26.57	0	7 >3.5 y <=7 Amarillo
	13 ALTA VERAPAZ	CHISEC	109476	75522	2	0	9739	0	0		0	
16	14 ALTA VERAPAZ	CHAHAL	30822	22059	1	1	4369	100	0	19.81	3.24	
16	15 ALTA VERAPAZ	FRAY BARTOLOMÉ DE LAS	81500	57561	1	0	8432	0	0	14.65	0	8 >7 y <=10.5 Naran
		CASAS				U						
	16 ALTA VERAPAZ	LA TINTA	47536	33685	2		9580	0	0		0	
	17 ALTA VERAPAZ	RAXRUHA	41526	29278	0		5123	0	0		0	
	1 EL PETEN	FLORES	45560	35659	180		19333	5.56	0.28		21.95	
17	2 EL PETEN	SAN JOSÉ	7323	5367	26		2419	0	0.25		0	
17	3 EL PETEN	SAN BENITO	55065	42393	339	6	15985	1.77	0.44		10.9	
17	4 EL PETEN	SAN ANDRÉS	35777	25121	58		7585	5.17	0.12		8.39	
17	5 EL PETEN	LA LIBERTAD	87572	62434	138	1	20638	0.72	0.11		1.14	
17	6 EL PETEN	SAN FRANCISCO	17009	12474	43		5958	0	0.18		0	6 <mark>>3.5 y <=7 Amarill</mark>
17	7 EL PETEN	SANTA ANA	24824	18270	70		8360	1.43	0.2		4.03	
17	8 EL PETEN	DOLORES	30546	21893	6		9487	0	0.01		0	
17	9 EL PETEN	SAN LUIS	78007	56229	15		20368	0	0.01		0	
	10 EL PETEN	SAYAXCHÉ	101171	69328	59		29172	0	0.04		0	
	11 EL PETEN	MELCHOR DE MENCOS	31009	23050	16		10622	0	0.04		0	
	12 EL PETEN	POPTÚN	70784	52197	14		23565	0	0.01		0	
	13 EL PETEN	LAS CRUCES	39824	28129	30	0	11699	0	0.05		0	
	14 EL PETEN	EL CHAL	15680	11410	18	0	6497	0	0.08		0	
18	1 IZABAL	PUERTO BARRIOS	113450			27	42016				23.8	
				90838	433			6.24	0.27			
18	2 IZABAL	LIVINGSTON	82339	59029	21	0	13798	0	0.02	23.37	0	8 >7 y <=10.5 Naran
18 18	3 IZABAL	EL ESTOR	82339 85035	59029 57238	21 19	0	13798 9301	0	0.02 0.02	23.37 16.25	0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran
18 18 18	3 IZABAL 4 IZABAL	EL ESTOR MORALES	82339 85035 110310	59029 57238 84363	21 19 53	0 0 1	13798 9301 30711	0 0 1.89	0.02 0.02 0.03	23.37 16.25 36.4	0 0 0.91	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarilli
18 18 18 18	3 IZABAL 4 IZABAL 5 IZABAL	EL ESTOR MORALES LOS AMATES	82339 85035 110310 66973	59029 57238 84363 50010	21 19 53 6	0 0 1 0	13798 9301 30711 18232	0 0 1.89 0	0.02 0.02 0.03 0.01	23.37 16.25 36.4 36.46	0 0 0.91 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarilli 7 >3.5 y <=7 Amarilli
18 18 18 18 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA	82339 85035 110310 66973 67974	59029 57238 84363 50010 52809	21 19 53 6 52	0 0 1 0 3	13798 9301 30711 18232 28634	0 0 1.89 0 5.77	0.02 0.02 0.03 0.01 0.05	23.37 16.25 36.4 36.46 54.22	0 0.91 0 4.41	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarilli 7 >3.5 y <=7 Amarilli 7 >3.5 y <=7 Amarilli
18 18 18 18 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA	82339 85035 110310 66973 67974 10925	59029 57238 84363 50010 52809 8737	21 19 53 6 52	0 0 1 0 3	13798 9301 30711 18232 28634 6576	0 0 1.89 0 5.77	0.02 0.02 0.03 0.01 0.05 0.06	23.37 16.25 36.4 36.46 54.22 75.27	0 0 0.91 0 4.41	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill
18 18 18 18 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO	82339 85035 110310 66973 67974 10925 24159	59029 57238 84363 50010 52809 8737 18924	21 19 53 6 52 9	0 0 1 0 3 0	13798 9301 30711 18232 28634 6576 7910	0 0 1.89 0 5.77 0	0.02 0.02 0.03 0.01 0.05 0.06 0.06	23.37 16.25 36.4 36.46 54.22 75.27 41.8	0 0 0.91 0 4.41 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill
18 18 18 18 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN	82339 85035 110310 66973 67974 10925 24159 50421	59029 57238 84363 50010 52809 8737 18924 37874	21 19 53 6 52 9 10	0 0 1 0 3 0 0	13798 9301 30711 18232 28634 6576 7910 12240	0 0 1.89 0 5.77 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03	23.37 16.25 36.4 36.46 54.22 75.27 41.8	0 0 0.91 0 4.41 0 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill
18 18 18 18 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN	82339 85035 110310 66973 67974 10925 24159 50421 20805	59029 57238 84363 50010 52809 8737 18924 37874	21 19 53 6 52 9 10 3	0 0 1 0 3 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733	0 0 1.89 0 5.77 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32	0 0 0.91 0 4.41 0 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALÁN TECULUTÁN USUMATLÁN	82339 85035 110310 66973 67974 10925 24159 50421 20805	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150	21 19 53 6 52 9 10 3 3	0 0 1 0 3 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793	0 0 1.89 0 5.77 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19	0 0 0.91 0 4.41 0 0 0 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 3-5.5 y <=7 Amarilla 7 3-5.5 y <=7 Amarilla 7 3-5.5 y <=7 Amarilla 7 3-5.5 y <=7 Amarilla 7 3-5.5 y <=7 Amarilla 6 3-5.5 y <=7 Amarilla 6 3-5.5 y <=7 Amarilla
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150	21 19 53 6 52 9 10 3 3 7	0 0 1 0 3 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861	0 0 1.89 0 5.77 0 0 0	0.02 0.03 0.03 0.01 0.05 0.06 0.03 0 0.01 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07	0 0 0.91 0.91 0 4.41 0 0 0 0 0	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill
18	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 8 ZACAPA 8 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944	21 19 53 6 52 9 10 3 3 7 2	0 0 1 0 3 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575	0 0 1.89 0 5.77 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07	0 0 0 0.91 0 0 4.411 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 >7 Amarill 11 >7 >7 Amarill 12 >7 >7 Amarill 13 >7 >7 Amarill 14 >7 >7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 2 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 7 ZACAPA 9 ZACAPA 9 ZACAPA 9 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN	82339 85035 110310 66973 67974 10925 24159 50421 20805 13384 15161 7882 38964	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396	21 19 53 6 52 9 10 3 3 7 7 2 2	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 4793 5861 2575 8546	0 0 1.89 0 5.77 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.04 0.04	23.37 16.25 36.46 54.22 75.27 41.8 32.33 48.19 47.22 52.07 43.38	0 0 0 0.91 0 0 4.41 0 0 0 0 0 0 0 0 0 12.69	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 10 >3.5 y <7 Amarill 11 >3.5 y <7 Amarill 12 >3.5 y <7 Amarill 13 >5 y <7 Amarill 13 >5 y <7 Amarill 14 >5 y <7 Amarill 15 >5 y <7 Amarill 16 >3.5 y <7 Amarill 17 >3.5 y <7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 9 ZACAPA 9 ZACAPA 9 ZACAPA 10 ZACAPA 9 ZACAPA 10 ZACAPA 11 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN LOS AMATES SAN DIEGO LA UNIÓN HUTÉ	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882 38964 12197	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703	21 19 53 6 52 9 10 3 3 7 7 2 2 2 6	0 0 1 1 0 3 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110	0 1.89 0 5.77 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01 0.02	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.33 32.33	0 0 0 0.91 0 4.41 0 0 0 0 0 0 0 0 12.69	8 >7 y <=10.5 Naran 8 >7 y <=10.5 Naran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 y <=10.5 Naran 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 y <=10.5 Naran 7 >3.5 y <-7 Amarill 10 >7 y <=10.5 Naran 7 >3.5 y <-7 Amarill
18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 9 ZACAPA 9 ZACAPA 1 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALÁN TECOLUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUNIÓN HUNIÓN HUNIÓN SAN JORGE	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509	21 19 53 6 52 9 100 3 3 7 2 2 2 6 6	0 0 1 1 0 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242	0 1.89 0 5.77 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01 0.02 0.02	23.37 16.25 36.46 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 47.23 32.38 47.23 59.47	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 8 ZACAPA 9 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176	21 19 53 6 52 9 100 3 3 7 7 2 2 6 6 2 2 5 3	0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692	0 1.89 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01 0.02 0.01 0.02 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.33 47.23 59.4 53.9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 y <=10.5 Maran 10 >7 y <=10.5 Maran 10 >7 y <=10.7 Amarill 10 >7 y <=10.5 Maran 10 >7 y <=10.7 Amarill
18	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 3 ZACAPA 4 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 CHQUIMULA 2 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSE LA RADA	82339 85035 110310 66973 67974 10925 241159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176	21 19 53 6 52 9 10 3 3 7 7 2 2 2 2 5 5 2 3 3 7	0 0 1 1 0 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507	0 1.89 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.03 0.03 0.03	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 32.38 47.23 53.51 59.4 47.23	0 0 0.91 0.91 0 4.41 0 0 0 0 0 0 0 0 12.69 0 0 4.91 0 0 4.91 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill
18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 2 ZACAPA 2 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 9 ZACAPA 1 CHIQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUSE LA RADA SAN JUSE LA RADA	82339 85035 110310 66973 67974 10925 24159 50421 20805 13384 15161 7882 38964 12197 13841 122122 9331 19092	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271	21 19 533 6 6 52 9 9 10 3 3 7 7 2 2 2 2 2 5 2 3 3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.03 0.03 0.03 0.03 0.03 0.03	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.23 32.33 47.23 53.91 48.23 47.23 47.24 47.24 47.24 47.24 47.24 47.24 48.25 48 48.25 48 48 48 48 48 48 48 48 48 48 48 48 48	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 7 3-5 y <=7 Amarill 5 3-5 y <=7 Amarill 7 3-5 y <=7 Amarill 6 3-5 y <=7 Amarill 7 3-5 y <=7 Amarill 7 3-5 y <=7 Amarill
18	3 IZABAL 4 IZABAL 1 IZABAL 1 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 9 ZACAPA 10 ZACAPA 11 CHQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN LOS AMATLÁN LOS AMATLÁN LOS AMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN	82339 85035 110310 66973 17974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150	21 19 533 66 52 9 10 3 3 3 7 7 2 2 2 6 6 2 2 2 3 3 4 4 7 7 7 7 4 7 7 7 7 7 7 7 7 7 7 7	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01 0.02 0.01 0.03 0.03 0.03 0.05 0.05 0.05 0.05	23.37 16.25 36.46 36.46 54.22 75.27 41.81 48.12 47.22 52.07 43.32 32.38 47.22 53.47 47.22 44.31	0 0 0.91 0.91 0 4.41 0 0 0 0 0 0 12.69 0 0 0 4.91 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 10 77 v = 10.5 Maran 10 7 x = 10.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill
18	3 IZABAL 4 IZABAL 5 IZABAL 1 2ACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 10 ZACAPA 10 ZACAPA 11 CHQUIMULA 11 CHQUIMULA 11 CHQUIMULA 12 CHQUIMULA 13 CHQUIMULA 14 CHQUIMULA 15 CHQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DÍEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JORGE CHIQUIMULA SAN JORGE CAMOTÁN	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 65528	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175	21 19 533 6 6 52 9 10 3 3 3 7 7 2 2 2 6 6 2 2 5 5 5 7 7 7 7 7 7 4 7 7 1 7 1 7 1 7 1 7 1 7 1	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 1.87 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.09 0.01 0.03 0.09 0.05 0.05 0.05 0.05 0.05 0.05 0.05	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 53.91 48.23 49.23 40.37 48.23	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 8 >7 y <7 Amarill 7 >3.5 y <7 Amarill 8 >7 y <7 Amarill 7 >3.5 y <7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20	3 IZABAL 4 IZABAL 1 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 CHIQUIMULA 2 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN OLOPA	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882 38964 12127 13841 122122 9331 19092 76863 65288 30908	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175	211 19 19 19 19 19 10 10 11 11 11 11 11 11 11 11 11 11 11	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.01 0.02 0.01 0.01 0.02 0.01 0.03 0.09 0.05 0.08 0.07 0.05	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.23 48.19 47.22 52.07 43.32 47.23 59.4 48.23 48.23 44.23 48.23 44.23 48.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 10 >7 y <-7 Amarill 10 >3.5 y <-7 Amarill
18	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 CHQUIMULA 2 CHIQUIMULA 2 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN CAMOTÁN CAMOTÁN CAMOTÁN OLOPA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12117 13841 122122 9331 19092 76863 62528 30908	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135	21 19 533 6 6 52 9 9 10 10 3 3 7 7 2 2 2 2 5 5 52 7 7 47 47 47 43 43 43 43 25 27 27	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.09 0.05 0.18 0.07 0.05 0.08	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 53.91 47.23 47.23 47.23 48.29 48.29 48 48.29 48 48 48 48 48 48 48 48 48 48 48 48 48	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >3 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <-1.0 S Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <-1.0 S Maran 7 >3.5 y <-7 Amarill 8 >7 y <-1.0 S Maran 7 >3.5 y <-7 Amarill 8 >7 y <-1.0 S Maran
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	3 IZABAL 4 IZABAL 1 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULS SAN JOSÉ LA ARADA SAN JUSÉ LA ARADA COMMANDA COMMANDA COMMANDA COMMANDA COMMANDA COMMANDA COMMANDA COMMANDA COMMANDA	82339 85035 110310 66973 67974 10925 24159 50421 28805 13384 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135	211 29 21 19 21 21 21 21 21 21 21 21 21 21 21 21 21	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309	0 0 1.89 0 0 5.77 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.09 0.05 0.18 0.07 0.05 0.08 0.06 0.03 0.06 0.03 0.05 0.06	23.37 16.25 36.4 36.46 54.22 75.27 41.8.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 32.38 47.23 32.39 48.23 48.23 49.24 53.91 48.23 49.24 53.91 65.63 65.8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 10 >7 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 8 >3 y <7 Amarill 7 >3.5 y <7 Amarill 8 >3 y <7 Amarill 8 >7 y <10.5 Maran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Maran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Maran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Maran 9 >5 y <7 Amarill 8 >7 y <10.5 Maran
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 CHQUIMULA 2 CHIQUIMULA 2 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN CAMOTÁN CAMOTÁN CAMOTÁN OLOPA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12117 13841 122122 9331 19092 76863 62528 30908	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135	21 19 533 6 6 52 9 9 10 10 3 3 7 7 2 2 2 2 5 5 52 7 7 47 47 47 43 43 43 43 25 27 27	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.09 0.05 0.18 0.07 0.05 0.08	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 47.23 49.24 49.24 49.24 59.44 66.63 66.63 66.63	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >3 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <-10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <-10.5 Maran 7 >3.5 y <-7 Amarill 8 >7 y <-10.5 Maran 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill
18	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 9 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 6 ZACAPA 7 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 CHIQUIMULA 2 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN LOS AMATES SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JUSA LA REMITA JOCOTÁN CAMOTÁN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS CONCEP	82339 85035 110310 66973 17974 10925 241159 50421 20805 13584 15161 7882 38964 121197 13841 122122 9331 19092 76863 65258 30908 57412 12671 13671	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 42175 20958 43135 10110 23647	21 19 19 53 33 3 6 6 522 9 9 100 100 10 10 10 10 10 10 10 10 10 10 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.01 0.01 0.01 0.01 0.03 0.05 0.08 0.09 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 49.34 40.37 47.23 40.37 47.23 40.37 40	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 8 >7 y <10.5 Maran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 9 >10.5 Naran 10.5 Naran 10.
18	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 1 CHIQUIMULA 1 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 8 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA 9 CHIQUIMULA 1 C	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JOSÉ LA ARADA SAN JUSÉ LA ARADA SAN JUSÉ LA RADA SAN JUSÉ LA GROTÁN CAMOTÁN CAMOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACATUTO	82339 85035 110310 66973 67974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671 30527	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 51464 42175 20958 43135 10110 23647 10412	211 19 19 533 6 6 522 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 15326 6106	0 0 1.89 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.01 0.04 0.01 0.01 0.01 0.01 0.01	23.37 16.25 36.46 36.46 54.22 75.27 41.81 48.12 47.22 52.07 43.32 52.47 47.22 43.32 44.33 44.33 44.23 44.33 44.33 44.33 45.44 46.37	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 10 77 v = 10.5 Maran 10 7 v = 10.5 V = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 8 7 v = 10.5 Maran 7 33.5 v = 7 Amarill 8 7 v = 10.5 Maran 7 33.5 v = 7 Amarill 8 7 v = 10.5 Maran 6 33.5 v = 7 Amarill
18	3 IZABAL 4 IZABAL 1 IZABAL 1 IZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 10 ZACAPA 11 ZACAPA 12 CHIQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 7 CHIQUIMULA 9 CHIQUIMULA 10 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GULLÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN OLOPA ESQUIPULAS QUETZALTEPEQUE SAN JAGNITO ILPALA	82339 85035 110310 66973 17974 10925 24159 50421 20805 13584 15161 7882 38964 12129 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10412	211 199 533 66 522 99 100 33 37 7 22 66 55 52 52 55 55 57 27 21 32 21 32 21	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 15326 6106	0 0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0 0.01 0.05 0.06 0.03 0 0.01 0.04 0.01 0.02 0.01 0.05 0.08 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.23 32.38 47.23 40.37 47.23 53.91 48.23 54.47 55.65 66.65 66.65 66.88 64.88 64.88 64.88 64.88 65.65 66.88 66	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <=1.0 S Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 8 >7 y <-1.0 S Maran 8 >7 y <-1.0 S Maran 9 >1.0 S Maran 9 >1.0 S Maran 10 >1.0 Maran
18	3 IZABAL 4 IZABAL 5 IZABAL 1 2ACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 10 ZACAPA 11 CHQUIMULA 2 CHQUIMULA 3 CHQUIMULA 4 CHQUIMULA 5 CHQUIMULA 6 CHQUIMULA 7 CHQUIMULA 8 CHQUIMULA 8 CHQUIMULA 10 CHQUIMULA 10 CHQUIMULA 11 CHQUIMULA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUILATÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JORGE CAMOTAN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACINTO IPALIA JALAPA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 130527 13513 24327	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 2771 14150 51464 42175 20958 43135 10110 23647 10412	211 211 211 213 214 214 214 215 214 215 215 217 217 217 217 217 217 217 217 217 217	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 6956 15256 6106 10999	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.04 0.01 0.04 0.01 0.05 0.05 0.05 0.05 0.05 0.05 0.05	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 32.38 47.23 53.41 48.23 46.33 66.88 66.88 66.88 56.698	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 5 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 10 >7 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 7 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 8 >7 y <10.5 Naran 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 6 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill 7 >3.5 y <7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	3 IZABAL 4 IZABAL 1 IZAGAL 1 IZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 6 ZACAPA 1 CHIQUIMULA 2 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 6 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALAN TECULUTÁN USUMATIÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA RADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JORGE CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JORGE SAN JORGE CAMOTÓN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JORGE SAN	82339 85035 110310 66973 67974 10925 24159 50421 28805 13384 15161 78822 38864 12197 13841 122122 9331 19092 76863 30908 577412 12671 30527 13513 24327	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10410 119304	211 19 19 53 6 6 522 9 9 10 10 3 3 7 7 2 2 2 2 5 5 5 321 7 71 43 43 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 6106 10999 51225	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.02 0.01 0.03 0.09 0.05 0.08 0.07 0.05 0.08 0.07 0.05 0.06 0.03 0.12 0.07 0.11 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 40.37 43.32 40.37 43.32 56.88 56.88 64.81 58.64 56.98 35.84	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 8 >7 y <=10.5 Maran 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill
18	3 IZABAL 4 IZABAL 1 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA	ELESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN LOS AMATLÁN LOS AMATLÁN LOS AMATLÁN LOS AMATLÁN LOS AMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN CAMOTÁN CAMOTÁN CAMOTÁN CONCEPCIÓN LAS MINAS CUETZALTEPEQUE SAN JACINTO IIPALA JALAPA SAN PEDRO PINULA SAN LOS AINCTERCUE	82339 85035 110310 66973 17974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527 13513 24327 195321 79597	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135 10110 23647 10412 19304 142907 57175	21 19 19 53 3 6 6 52 2 9 9 100 100 100 100 100 100 100 100 100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 4793 5861 2575 8546 4110 6242 49692 12726 14752 12726 14752 5233 28309 6956 6106 10999 51225 17928	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.05 0.05 0.06 0.03 0.07 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 40.37 47.23 40.37 53.91 48.23 54.73 55.81 66.88 66	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 5 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 8 >7 y <=10.5 Maran 7 >3.5 y <-7 Amarill 8 >7 y <=10.5 Maran 6 >3.5 y <-7 Amarill 8 >7 y <=10.5 Maran 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill 6 >3.5 y <-7 Amarill 7 >3.5 y <-7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21	3 IZABAL 4 IZABAL 1 IZAGAL 1 IZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 6 ZACAPA 1 CHIQUIMULA 2 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 6 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JOSÉ LA ARADA SAN JOSÉ LA ARADA SAN JOSÉ LA ARADA SAN JOSÉ LA SAN JOSÉ LA SAN JORN LA ERMITA JOCOTÁN CAMOTÁN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACATO JEALA JALAPA SAN PEDRO PINULA SAN EDRO PINULA SAN LUIS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONDAS SAN ARADOS ALZATATE MONDAS	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671 30527 13513 24327 195321 79597 27307	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 57171 14150 51464 42175 20958 43135 10110 23647 10412 19304 142907 57175 21884	211 19 19 53 36 6 522 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 10999 51225 17928 9240	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.01 0.01 0.02 0.01 0.03 0.01 0.05 0.08 0.03 0.09 0.01 0.00 0.01 0.00 0.00 0.00 0.00	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.32 32.32 48.19 47.22 52.07 43.32 32.38 40.37 43.32 40.37 43.49 46.22 41.14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 8 7 y = 10.5 Maran 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GULLÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUSE LA RADA SAN JUSE LA RADA CAMOÑATÁN SAN JUSE LA SAN JUSE SAN JAGINTO IIPALA JALAPA SAN LUIS JILOTEPEQUE SAN MARIOS ASAN PEDRO PINULA SAN LUIS JILOTEPEQUE SAN MARUEL CHAPARRÓN SAN CARIOS ALZUATATE SAN CARIOS ALZUATATE SAN ACRATOS ALZUATATE	82339 85035 110310 66973 17974 10925 241159 50421 28805 13584 15161 7882 38964 12127 13841 122122 9331 19092 76863 65258 30908 57412 12671 13671 13673 13672 13793 13793 24227	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 426396 8703 10509 92176 42175 14150 10110 23647 10412 19304 142907 57175 51184 7373	21 19 19 53 3 6 6 52 2 9 9 100 10 10 10 10 10 10 10 10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 6956 14752 14752 14752 15752 1	0 0 1.89 0 0 5.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.01 0.02 0.01 0.03 0.09 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.22 52.07 43.23 32.38 47.23 32.38 47.23 32.38 47.23 53.41 53.41 53.41 53.45 55.63 68.8 64.81 58.64 55.89 35.84 31.36 56.98	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 8 >7 y <=10.5 Naran 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 8 >7 y <=10.5 Naran 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 21 21 21 21 21 221	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 10 ZACAPA 11 CHIQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 8 CHIQUIMULA 10 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 12 JALAPA 1 JALAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUGA LA ERNÍTA JOCOTÁN CAMOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN MANUEL CHAPARRÓN SAN JORGE PEROR PINULA SAN JERROR PEROR PINULA SAN JERROR PINULA SAN LIUS JILIOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUTTAPA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 78663 65258 30908 57412 12671 30527 13513 24327 195321 79597 27307 9239 22264 32058	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035	211 19 533 66 522 99 100 33 37 77 22 66 62 23 21 21 22 21 22 21 22 26 66 99 100 33 34 37 77 71 47 47 47 47 47 47 47 47 47 47 47 47 47	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 5233 28309 6956 15326 6106 10999 51225 17928 6596 6596 6695 6695 6695 6795 6795 6795	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.09 0.01 0.01 0.03 0.09 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.46 36.46 36.46 54.22 75.27 41.81 32.32 32.32 48.119 47.22 52.07 43.32 32.38 48.72 32.38 48.73 32.38 59.4 59.4 59.4 59.5 68.88 64.81 58.64 56.88 35.84 31.36 56.82 59.2 41.14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 5 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 8 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 8 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill 6 >3.5 y <=7 Amarill 7 >3.5 y <=7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 12 ZACAPA 13 ZACAPA 14 ZACAPA 16 ZACAPA 17 ZACAPA 18 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 CHQUIMULA 14 CHQUIMULA 16 CHIQUIMULA 16 CHIQUIMULA 17 CHIQUIMULA 18 CHIQUIMULA 19 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 ZACAPA 13 ZACAPA 14 ZACAPA 15 ZACAPA 16 ZACAPA 17 ZACAPA 17 ZACAPA 18 Z	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA RADA SAN JUSÉ LA RADA SAN JOSÉ LA RADA SAN JUNIÓN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACIN LOS SAN PEDRO PINULA SAN LAUÍS JILOTEPEQUE SAN MANUEL CHAPARRON SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUTIAPA EL PROGRESO	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671 30527 13513 24327 195321 79597 27307 9239 22264 32058 48132 168787	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10412 19304 142904 142907 57175 21884 7379 16035 25119 36527	211 19 19 53 6 6 52 9 9 10 10 3 3 7 7 2 2 6 6 2 2 2 2 3 321 321 22 22 32 32 32 32 31 31 32 32 32 32 32 32 32 31 32 32 32 32 32 32 32 32 32 32 32 32 32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 17733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 10999 51225 51225 51225 51225 51225 51225 5125	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.04 0.01 0.01 0.01 0.02 0.01 0.01 0.02 0.01 0.03 0.01 0.05 0.03 0.05 0.03 0.05 0.05 0.05 0.05	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.23 48.19 47.22 52.07 43.32 32.38 47.23 32.38 40.37 47.24 47.38 48.29 56.63 66.8 66.8 66.8 65.69 35.84 31.36 66.8 31.36 66.8	0 0 0 0 0 1.269 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 8 77 y <=10.5 Maran 7 33.5 y <-7 Amarill 8 77 y <=10.5 Maran 6 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 4 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 9 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 13 ZACAPA 13 ZACAPA 14 ZACAPA 15 ZACAPA 16 ZACAPA 17 ZACAPA 17 ZACAPA 18 ZACAPA 18 ZACAPA 18 ZACAPA 18 ZACAPA 19 ZACAP	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GULLAN RÍO HONDO GULLAN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JUSÉ LA RADA SAN JUBE LA RADA JORGE CHIQUIMULA SAN JOSÉ LA RADA JOCOTÁN CAMOTÁN CAMOTÁN CAMOTÁN CAMOTÓN SAN JURA LA ERMITA JOCOTÁN JOLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACINTO IIPALA JALAPA SAN LUIS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARIOS ALZTATE MONIAS MATAQUESCUINTLA JUTIAPA LITIAPA LITIAPA SAN LUIS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARIOS ALZTATE MONIAS MATAQUESCUINTLA JUTIAPA LITIAPA LITIAPA LITIAPA SAN LUIS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARIOS ALZTATE MONIAS MATAQUESCUINTLA JUTIAPA LITIAPA SANTA CATARINA MITA	82339 85035 110310 66973 17974 10925 241159 50421 20805 13584 15161 7882 38964 12127 13841 122122 9331 19092 76863 65258 30908 57412 12671 13671 13671 13632 1468787 221367	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071	21 19 19 53 3 6 6 522 9 9 100 100 10 10 10 10 10 10 10 10 10 10 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 58309 6956 15326 6106 10999 51225 17928 1928 1938 1938 1938 1938 1938 1938 1938 193	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.01 0.01 0.01 0.01 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 48.29 47.23 32.38 48.39 53.49 53.49 53.49 53.49 53.49 53.58 64.81 58.64 56.58 35.84 41.26 56.93 58.84 41.66 66.96	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAÍN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JOSÉ LA ARADA SAN JUSE LA ARADA SAN	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671 30527 13513 24327 195321 79597 27307 9239 22264 48132 22264 48132 26174 30178	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181	211 19 19 19 53 6 6 7 7 9 9 10 3 3 7 7 2 2 6 6 2 2 5 5 3 321 7 7 47 47 47 47 47 43 32 25 6 6 19 32 11 3 11 3 3 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 6106 6106 10999 51225 17928 9240 14699 15930 6595 159300 15930 15930 15930 15930 15930 15930 15930 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.01 0.02 0.02 0.03 0.01 0.03 0.01 0.03 0.09 0.05 0.08 0.09 0.09 0.00 0.01 0.00 0.00 0.00 0.00	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.23 48.19 47.22 52.07 43.32 32.38 47.33 53.49 47.23 40.37 46.38 56.88 64.81 58.64 56.98	0 0 0 0 1.78 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill
18	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA 3 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 13 ZACAPA 14 ZACAPA 15 ZACAPA 16 ZACAPA 17 ZACAPA 17 ZACAPA 18 ZA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALAN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JUSÉ LA RADA SAN JUAN LA ERMITA JOCOTÁN CAMOÑAS AND LOS LA RADA SAN JUAN LA ERMITA JOCOTÁN CAMOÑAN CAMOÑAN CAMOÑAN CAMOÑAN SAN JUAN LA ERMITA JOCATÁN CAMOÑAN CAMOÑAN SAN JUAN LA ERMITA JOCATÁN CAMOÑAN SAN JUAN LA ERMITA JOLOPÍA SAN JUAN LA ERMITA JOLOPÍA SAN JUAN LA ERMITA JOLOPÍA SAN JACON SAN JACATOR SAN PEDRO PINULA SAN LARIOS ALZATATE MONJAS MATAQUE SCUNTLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA	82339 85035 110310 66973 110310 66973 10925 241159 50421 20805 13584 15161 7882 38964 12121 9331 19092 76863 65288 30908 57412 12671 13513 24327 195321 179597 22307 8239 22264 32058 48132 168787 26174 32172	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 42639 92176 42175 14150 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181	211 19 19 533 6 6 522 9 9 100 3 3 3 7 7 2 2 6 6 5 5 321 7 7 7 11 43 43 43 43 42 6 19 3 3 1 1 2 6 6 13 10 13 14 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 12726 6106 10999 51225 1326 14969 15930 6956 15930 6956 14669 15930 60489 19036 11432 9906	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.01 0.02 0.01 0.05 0.05 0.05 0.05 0.05 0.05 0.05	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.32 32.33 48.19 47.22 52.07 43.32 32.33 59.4 59.4 59.4 59.4 59.4 59.4 59.4 59.4	0 0 0 0 1.78 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22 22 22 22 22 22	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 1 CHIQUIMULA 2 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA 9 CHIQUIMULA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JOSÉ LA ARADA SAN JACINTO IPALA JALAPA SAN LUIS JIOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONIAS MATAQUESCUINTLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILITEPEQUE	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527 13513 24327 195321 75597 27307 2239 22264 32058 48132 168787 26174 32172 17993 53944 18419	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 12880 21071 25181 14520 43429	211 19 19 53 6 6 52 9 9 100 3 3 7 7 2 2 6 6 6 5 32 11 7 47 47 71 21 22 21 21 22 21 21 32 22 21 21 32 32 21 31 32 32 31 47 47 43 43 43 44 47 44 44 44 44	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6106 10999 6956 10999 51225 17928 6546 6489 6489 6489 6489 6489 6489 6489 64	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.07 0.01 0.09 0.01 0.01 0.01 0.01 0.01 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.23 32.38 48.29 47.23 32.38 48.29 47.23 32.38 53.40 53.91 48.23 54.47 55.47 55.67 56.58 68.8 64.81 58.64 56.98 56.58 64.83 56.58 65.58 66.83 56.58 66.83 56.64 66.86 56.99	0 0 0 0 12.69 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarili 7 33.5 v = 7 Amarili 5 33.5 v = 7 Amarili 5 33.5 v = 7 Amarili 6 33.5 v = 7 Amarili 6 33.5 v = 7 Amarili 10 27 v = 10.5 v = 7 Amarili 6 33.5 v = 7 Amarili 7 33.5 v = 7 Amarili 7 33.5 v = 7 Amarili 8 27 v = 10.5 Maran 7 33.5 v = 7 Amarili 8 27 v = 10.5 Maran 8 27 v = 10.5 Maran 9 3.5 v = 7 Amarili 8 27 v = 10.5 Maran 9 3.5 v = 7 Amarili 8 27 v = 10.5 Maran 9 3.5 v = 7 Amarili 6 33.5 v = 7 Amarili 7 33.5 v = 7 Amarili 6 33.5 v = 7 Amarili 7 33.5 v = 7 Amarili
18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22 22 22 22 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 ZACAPA 13 ZACAPA 14 ZACAPA 16 ZACAPA 17 ZACAPA 18 ZACAPA 18 ZACAPA 19 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 CHIQUIMULA 14 CHIQUIMULA 16 CHIQUIMULA 17 CHIQUIMULA 18 CHIQUIMULA 19 CHIQUIMULA 11 ZACAPA 11 ZACAPA 1 ZACA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALÂN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUTÉ SAN JORGE CHIQUIMULA SAN JUSE LA RADA SAN J	82339 85035 110310 66973 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12129 13841 122122 9331 19092 76863 65288 30908 57412 12671 30527 13513 24327 195321 195321 195321 195321 168787 27307 9239 22264 32058 48132 168787 26174 32172 17993 53944 18419 20300	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 123647 10110 23647 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520	211 199 533 66 522 99 100 33 37 7 22 66 55 55 55 55 55 57 57 57 57 57 57 57 57	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6106 10999 51225 1928 9240 4366 15930 60489 19036 11432 9906	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.46 36.46 36.46 54.22 75.27 41.81 32.32 32.32 48.19 47.22 52.07 43.32 32.38 48.19 47.22 52.07 43.32 32.38 59.4 59.4 59.4 59.4 59.5 59.4 59.5 68.88 64.81 58.64 56.88 35.84 40.37 4	0 0 0 0 12.69 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 33.5 y <=7 Amarill 7 33.5 y <=7 Amarill 5 33.5 y <=7 Amarill 5 33.5 y <=7 Amarill 6 33.5 y <=7 Amarill 7 33.5 y <=7 Amarill 6 33.5 y <=7 Amarill 7 33.5 y <=7 Amarill 6 33.5 y <=7 Amarill 7 33.5 y <=7 Amarill 6 33.5 y <=7 Amarill 6 33.5 y <=7 Amarill 7 33.5 y <=7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 22 22 22 22 22 22 22	3 IZABAL 4 IZABAL 5 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 8 ZACAPA 10 ZACAPA 11 CHIQUIMULA 2 CHIQUIMULA 3 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 10 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 12 JALAPA 13 JALAPA 14 JALAPA 1 JUTIAPA 2 JUTIAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUILLITÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUAN LA ERMITA JOCOTÁN COMETAN ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACINTO JALAPA SAN LIUS JILOTEPEQUE SAN MANUEL CHAPARRON SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUITIAPA EL PROGRESO SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUITIAPA EL PROGRESO SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUITIAPA EL PROGRESO SAN CARLOS ALZATATE MONJAS SAN CATARINA MITA AGUA BLANCA ASUNCIÓN MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE ATESCATEMPA JEREZ JEREZ	82339 85035 110310 66973 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527 13531 24327 195321 79597 27307 2239 22264 32058 48132 166787 26174 32172 17993 22264 32058	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 20528 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 43429 14327 16389	211 199 533 66 522 99 100 33 33 77 22 24 55 321 77 71 43 43 43 25 72 21 21 21 21 21 32 66 61 33 31 11 33 14 14 11 88	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 1326 6956 1326 6106 10999 51225 17928 4368 4369 15930 16949 1699 1699 1699 1798 1798 1798 1798 1798 1798 1798 17	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.05 0.05 0.06 0.03 0.07 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.06 0.03 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 48.23 52.47 52.07 43.32 52.47 52.07 52	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 x = 10.5 Maran 8 77 x = 10.5 Maran 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 21 22 22 22 22 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 12 CHIQUIMULA 14 CHIQUIMULA 16 CHIQUIMULA 16 CHIQUIMULA 17 CHIQUIMULA 18 CHIQUIMULA 19 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 12 CHIQUIMULA 13 JALAPA 14 JALAPA 15 JALAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA CONCEPCIÓN LAS MINAS CONCEPCIÓN LAS MINAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JORGE SAN JURN LA ERMITA JOCOTÁN CAMOTÁN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACHE JACHE SAN J	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 30908 57412 12671 30527 13513 24327 79597 27307 9239 22264 32058 48132 168787 26174 32172 17993 53944 18419 20300 7066 8457	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20958 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14529 43429 43429 14327	211 19 21 19 33 6 6 52 9 9 9 10 33 37 7 2 2 6 6 2 2 5 32 11 32 2 2 6 6 6 13 31 11 3 3 11 14 14 14 11 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 14752 5233 28309 6956 6106 10999 51225 17928 9240 1460 1460 1590 1690 1690 1690 1690 1690 1690 1690 16	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.01 0.02 0.01 0.03 0.01 0.05 0.08 0.09 0.09 0.09 0.01 0.01 0.00 0.01 0.00 0.00	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.23 48.19 47.22 52.07 43.32 32.38 47.33 32.38 47.33 53.49 48.23 40.37 24.73 34.98 35.84 31.36 68.8 48.81 31.36 48.82 59.94 48.22 59.96 48.83 58.84 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 64.81 58.86 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 65.98 66.88	0 0 0 0 1.78 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 >7 y <=10.5 Maran 8 >7 y <=10.5 Maran 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 8 7 y <=20.5 Naran 7 33.5 y <-7 Amarill 8 7 y <=20.5 Naran 7 33.5 y <-7 Amarill 8 7 y <-20.5 Naran 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill
18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 21 21 21 21 21 21 21 21 22 22 22 22 22	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA 3 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 11 ZACAPA 12 CHIQUIMULA 4 CHIQUIMULA 5 CHIQUIMULA 5 CHIQUIMULA 7 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 1 JALAPA 2 JALAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALAN TECULUTÁN USUMATLAN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JUSÉ LA RADA SAN JUAN LA ERMITA JOCOTÁN CAMOTAN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JAGINTO IPBALA JALAPA SAN ALIAN LA ERMITA JALAPA SAN ANA LINE LA CAMATON SAN CARROS ALZATATE MONIAS MATAQUESCUNITLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE LA PORRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE LA FEREZ EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE ALSONICA JEREZ EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE ATESCATEMPA JEREZ EL ADELANTO	82339 85035 110310 66973 170326 66973 10925 241159 50421 20805 13584 15161 7882 38964 12127 13841 122122 9331 19092 76863 65252 30908 57412 12671 13671 13671 13671 13671 13671 13671 13671 13799 1239 12381 14819 12300 17066 8457 10693	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 426396 8703 10509 92176 14150 51464 42175 20528 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 14320 14327 16389 5639	211 199 533 66 522 99 100 33 33 77 22 66 67 321 27 27 21 21 21 21 21 21 21 21 21 21 21 21 21	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 14752 12726 6106 10999 51225 1326 1436 15326 15326 1699 1699 1699 1699 1699 1699 1699 16	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.09 0.01 0.01 0.01 0.01 0.02 0.01 0.05 0.08 0.08 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.32 32.32 48.19 47.22 52.07 43.32 32.38 48.29 59.4 40.37 48.23 59.4 48.23 59.4 58.64 58.64 58.64 58.64 68.81 58.64 68.81 58.64 68.83 58.64 68.81 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64 68.83 58.64	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 x = 10.5 Maran 8 77 x = 10.5 Maran 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill
18 18 18 18 19 19 19 19	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA 3 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 1 ZACAPA 1 ZACAPA 1 CHIQUIMULA 1 CHIQUIMULA 1 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA 1 CHIQUIMULA 2 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 2 JALAPA 1 JALAPA 2 JALAPA 1 JALAPA 1 JALAPA 2 JALAPA 1 JUTIAPA 2 JUTIAPA 2 JUTIAPA 3 JUTIAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAN TECULUTÁN USUMATLÁN TECULUTÁN USUMATLÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JOSÉ LA ARADA SAN JUSE LA ARADA SA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 13551 24327 19532 13513 24327 19532 148132 24272 179597 27307 27307 9239 22264 48132 168787 26174 32172 179531 18419 20300 7006 8457	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 2771 14150 51464 42175 20558 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 43429 43429 14327 16389 5639 5639	211 19 19 13 6 6 52 9 9 100 3 3 7 7 2 2 6 6 2 2 5 1321 7 7 11 2 2 6 6 19 19 3 3 1 1 1 2 6 6 19 19 3 3 11 11 11 8 8 8 8 8 1 11 12 2 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 61475 1328 6956 14752 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.01 0.04 0.01 0.02 0.01 0.03 0.01 0.05 0.08 0.08 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 41.8 3.2.32 48.19 47.22 52.07 43.23 32.38 47.23 32.38 47.23 53.4 47.23 53.4 53.4 53.4 53.4 53.4 54.2 54.6 55.6 56.6 56.6 56.6 56.6 56.8 58.6 42.22 59.2 41.14 58.4 43.61 46.9 90.34 45.4 68.22 57.6 68.8 25.55.51	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 10 27 v = 10.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 8 37 v = 10.5 Naran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 8 27 v = 10.5 Naran 9 3.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill
18	3 IZABAL 4 IZABAL 4 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 ZACAPA 12 ZACAPA 13 ZACAPA 13 ZACAPA 14 ZACAPA 15 ZACAPA 15 ZACAPA 16 ZACAPA 17 ZACAPA 18 ZACAP	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUIJAN TECULUTÁN USUMATIÁN TECULUTÁN USUMATIÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUBN LA RERMITA JOCOTÁN CAMOTÁN COMOFECTIÓN LAS MINAS QUETZALTEPEQUE SAN JACH LA HOLLINIO JALAPA SAN LINIO IPALA JALAPA SAN LINIO IPALA JALAPA SAN LINI SILOTEPEQUE SAN JACH CHAPARRÓN SAN CARLOS ALZATATE MONJAS MANANUEL CHAPARRÓN SAN CARLOS ALZATATE MONJAS MATAQUESCUNTLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE LA PERGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE LA PERGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILTEPEQUE LA PELANTO JALAPATAGUA JEREZ EL ADELANTO ZAPOTITLÁN COMAPA JALAPATAGUA	82339 85035 110310 66973 110310 66973 10925 241459 50421 20805 13584 15161 7882 38964 12121 9331 19092 76863 65288 30908 57412 12671 13513 24327 195321	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 14150 51464 42175 20958 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 14327 14327 16335 6594 14327 16339 6594 8250 27695	211 199 233 66 522 99 100 33 37 7 22 66 52 53 321 77 71 43 43 43 42 72 72 72 71 32 21 32 21 32 32 32 47 47 47 11 48 48 48 48 48 48 48 48 48 48 48 48 48	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 13507 14752 5936 14752 14752 15726 14752 15726 14752 15726 14752 15726 1	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.01 0.02 0.01 0.05 0.05 0.05 0.05 0.05 0.05 0.05	23.37 16.25 36.4 36.46 36.46 54.22 75.27 41.8 32.32 32.33 48.19 47.22 52.07 43.32 32.33 55.4 55.63 66.8 63.8 35.84 40.37 46.81 58.64 66.81 58.64 66.81 58.64 66.81 58.64 66.83 58.84 66.81 58.64 66.83 58.84 68.82 59.92 59.95 59.95 59.95 59.95 59.95	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 y <=10.5 Maran 8 77 y <=10.5 Maran 7 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 5 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill 6 33.5 y <-7 Amarill 7 33.5 y <-7 Amarill
18 18 18 18 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 5 IZABAL 1 ZACAPA 1 ZACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 5 ZACAPA 6 ZACAPA 6 ZACAPA 7 ZACAPA 10 ZACAPA 10 ZACAPA 11 ZACAPA 10 ZACAPA 11 CHIQUIMULA 2 CHIQUIMULA 4 CHIQUIMULA 6 CHIQUIMULA 6 CHIQUIMULA 7 CHIQUIMULA 8 CHIQUIMULA 9 CHIQUIMULA 10 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 12 CHIQUIMULA 13 CHIQUIMULA 14 CHIQUIMULA 15 CHIQUIMULA 16 CHIQUIMULA 17 CHIQUIMULA 18 CHIQUIMULA 19 CHIQUIMULA 10 CHIQUIMULA 10 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 11 CHIQUIMULA 12 JALAPA 1 JUTIAPA	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUALAN TECULUTÁN USUMATLÁN CABARAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUBA LA ERMITA JOCOTÁN CAMOTÁN COMEDA SAN JORGE CHIQUIMULA SAN JOSÉ LA ARADA SAN JUBA LA ERMITA JOCOTÁN CAMOTÁN OLOPA ESQUIPULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN MANUEL CHAPARRÓN SAN LAIS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUTTAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILITEPEQUE SAN MATOS ALZATATE MONJAS MATAQUESCUINTLA JUTTAPA EL PROGRESO SANTA CATARINA MITA AGUA BLANCA ASUNCIÓN MITA YUPILITEPEQUE LA PELANTION TERCATEMPA JERCATEMPA JERCATEMPA JERCATEMPA JERCATEMPA JERCATEMPA JERCATEMPA JELPATAGUA COMAPA JALPATAGUA COMAPA JALPATAGUA COMAPA JALPATAGUA COMAPA JALPATAGUA COMAPA	82339 85035 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12119 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527 13513 24327 195321 79597 27307 2239 22264 32058 48132 166787 26174 32172 17993 22264 32058 48132 24327 195321 166787 27307 273	59029 57238 84363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 51464 42175 20558 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 43429 14327 16389 5639 6594 8250 27695	211 19 19 19 10 53 6 6 52 9 9 10 10 3 3 7 7 2 2 2 6 6 6 32 11 43 22 5 11 43 25 6 6 19 33 1 11 2 6 6 13 30 11 11 8 8 11 11 8 8 1 12 12 13 13 11 18	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 2575 8546 4110 2575 8546 4110 2575 8546 4110 2575 8546 4110 2575 523 28309 6956 14752 523 28309 6956 15326 6106 1099 51225 17928 9240 4369 1469 1469 1469 1469 1469 1469 1469 14	0 0 1.89 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.05 0.08 0.08 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 32.38 47.23 32.38 47.23 59.4 55.31 66.8 68.8 64.8 65.98 65.98 65.98 65.98 66.88	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v=10.5 Maran 8 77 v=10.5 Maran 7 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 5 33.5 y - 7 Amarill 5 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill 6 33.5 y - 7 Amarill 7 33.5 y - 7 Amarill
18	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA 3 IZACAPA 3 IZACAPA 5 IZACAPA 5 IZACAPA 6 IZACAPA 6 IZACAPA 10 IZACAPA 10 IZACAPA 11 IZACAPA 11 IZACAPA 12 IZACAPA 12 IZACAPA 13 IZACAPA 14 IZACAPA 16 IZACAPA 17 IZACAPA 18 IZACAPA 18 IZACAPA 19 IZACAPA 10 IZACAPA 10 IZACAPA 11 IZACAPA 12 IZACAPA 13 IZACAPA 14 IZACAPA 15 IZACAPA 16 IZACAPA 17 IZACAPA 18 I	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALTÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JUAN LA ERMITA JOCOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JUAN LA ERMITA JOCOTÁN CANOTÓN LOS ANA JORGE CHIQUIMULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACATON JALAPA SAN JEUS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONIAS MATAQUESCUINTLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BUANCIÓN MITA YUPILTEPEQUE SANTA CATARINA MITA AGUA BUANCIÓN MITA YUPILTEPEQUE LA PELANTO LAGUA BUANCIÓN MITA JALPATAGUA J	82339 85035 110310 66973 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12129 13841 122122 9331 19092 76863 65288 30908 57412 12671 30527 13513 24327 195321 195321 168787 27307 9239 22264 32058 48132 168787 26174 32172 17993 53944 18419 203000 7006 8457 10693 37572 31858	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 123647 10110 23647 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 14520 43429 14327 16389 5639 5639 6594 8250 27695	211 199 533 66 522 99 100 33 37 7 22 66 62 25 55 52 27 27 27 21 32 32 32 32 32 32 32 32 32 32 32 32 32	0	13798 9301 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6106 10999 51225 12726 6106 10999 51225 1928 9240 4369 14669 15930 60489 19036 11432 9006 11432 9008 11432 9009 14669 159300 15930 15930 15930 15930 15930 15930 15930 15930 15930 15930	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.04 0.01 0.02 0.01 0.05 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.46 36.46 36.46 54.22 75.27 41.81 32.32 32.32 48.19 47.22 52.07 43.32 32.38 48.72 32.38 48.73 32.38 59.4 59.4 59.4 59.4 59.4 59.4 59.4 59.4	0 0 0 0 12.69 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 y < 10.5 Maran 8 77 y < 10.5 Maran 7 33.5 y < 7 Amarill 7 33.5 y < 7 Amarill 7 33.5 y < 7 Amarill 5 33.5 y < 7 Amarill 6 33.5 y < 7 Amarill 7 33.5 y < 7 Amarill 6 33.5 y < 7 Amarill 7 33.5 y < 7 Amarill 6 33.5 y < 7 Amarill 7 33.5 y < 7 Amarill
18 18 18 18 19 19 19 19	3 IZABAL 4 IZABAL 5 IZABAL 5 IZABAL 1 2ACAPA 2 ZACAPA 2 ZACAPA 3 ZACAPA 2 ZACAPA 5 ZACAPA 6 ZACAPA 7 ZACAPA 10 ZACAPA 11 CHQUIMULA 2 CHQUIMULA 3 CHQUIMULA 4 CHQUIMULA 5 CHQUIMULA 6 CHQUIMULA 10 CHQUIMULA 11 CHQUIMULA 12 CHQUIMULA 13 CHQUIMULA 14 CHQUIMULA 15 CHQUIMULA 16 CHQUIMULA 17 CHQUIMULA 18 CHQUIMULA 19 CHQUIMULA 10 CHQUIMULA 10 CHQUIMULA 11 CHQUIMULA 11 CHQUIMULA 12 JALAPA 13 JALAPA 14 JALAPA 15 JALAPA 1 JALAPA 1 JALAPA 1 JALAPA 1 JUTIAPA 1 JUTI	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RÍO HONDO GUILLITÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA SAN JORGE CHIQUIMULA SAN JORGE LA ARADA SAN JUAN LA ERNITA JOCOTÁN CAMOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACINTO JALAPA SAN LUS JILOTEPEQUE SAN MANUEL CHAPABRÓN SAN CARLOS ALZATATE MONJAS MATAQUESCUINTLA JUTTAPA EL PROGRESO SAN CATARINA MITA AGUA BLANCA ASUNCIÓN MITA JEREZ EL ADELANTO JEREZ EL ADELANTO JEREZ EL ADELANTO JEREZ EL ADELANTO JALPATAGUA COMAPA JALPATAGUA COMOJACO MO'VUTA	82339 85035 110310 66973 17974 10925 24159 50421 20805 13584 15161 7882 38964 12197 13841 122122 9331 19092 76863 62528 30908 57412 12671 30527 13531 24327 195321 79597 27307 9239 22264 32058 48132 168787 26174 32172 17993 22276 18419 20300 7006 8457 10693 37572 31858 30281 50947 11318	59029 57238 844363 50010 52809 8737 18924 37874 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 14150 12475 20588 43135 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 25181 14520 43429 14327 16389 5639 6594 8250 27695	211 199 533 66 522 99 100 33 33 37 7 22 26 66 22 55 321 77 71 44 43 43 43 43 43 43 44 44 44 44 44 48 48 48 48 48 48 48 48	0	13798 9301 30711 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6956 1326 14752 5233 12726 6106 10999 51225 1326 6106 1469 15936 1469 15936 1469 15936 1469 15936 149	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.05 0.06 0.03 0.01 0.01 0.02 0.01 0.01 0.02 0.03 0.05 0.08 0.08 0.09 0.09 0.09 0.09 0.09 0.09	23.37 16.25 36.4 36.46 54.22 75.27 418.3 32.32 48.19 47.22 52.07 43.32 32.33 32.33 48.39 40.37 53.41 53.41 53.41 53.41 54.62 54.62 54.63 55.63 56.88 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 x = 10.5 Maran 8 77 x = 10.5 Maran 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 5 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 10 7 y = 10.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill 6 33.5 y = 7 Amarill 7 33.5 y = 7 Amarill
18 18 18 18 19 19 19 19	3 IZABAL 4 IZABAL 4 IZABAL 1 IZACAPA 1 IZACAPA 2 IZACAPA 3 IZACAPA 3 IZACAPA 5 IZACAPA 5 IZACAPA 6 IZACAPA 6 IZACAPA 10 IZACAPA 10 IZACAPA 11 IZACAPA 11 IZACAPA 12 IZACAPA 12 IZACAPA 13 IZACAPA 14 IZACAPA 16 IZACAPA 17 IZACAPA 18 IZACAPA 18 IZACAPA 19 IZACAPA 10 IZACAPA 10 IZACAPA 11 IZACAPA 12 IZACAPA 13 IZACAPA 14 IZACAPA 15 IZACAPA 16 IZACAPA 17 IZACAPA 18 I	EL ESTOR MORALES LOS AMATES ZACAPA ESTANZUELA RIO HONDO GUALTÁN TECULUTÁN USUMATTÁN CABAÑAS SAN DIEGO LA UNIÓN HUITÉ SAN JORGE CHIQUIMULA CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JUAN LA ERMITA JOCOTÁN CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JUAN LA ERMITA JOCOTÁN CANOTÓN LOS ANA JORGE CHIQUIMULAS CONCEPCIÓN LAS MINAS QUETZALTEPEQUE SAN JACATON JALAPA SAN JEUS JILOTEPEQUE SAN MANUEL CHAPARRÓN SAN CARLOS ALZATATE MONIAS MATAQUESCUINTLA JUTIAPA EL PROGRESO SANTA CATARINA MITA AGUA BUANCIÓN MITA YUPILTEPEQUE SANTA CATARINA MITA AGUA BUANCIÓN MITA YUPILTEPEQUE LA PELANTO LAGUA BUANCIÓN MITA JALPATAGUA J	82339 85035 110310 66973 110310 66973 10925 24159 50421 20805 13584 15161 7882 38964 12129 13841 122122 9331 19092 76863 65288 30908 57412 12671 30527 13513 24327 195321 195321 168787 27307 9239 22264 32058 48132 168787 26174 32172 17993 53944 18419 203000 7006 8457 10693 37572 31858	59029 57238 84363 50010 52809 8737 18924 16046 10150 11257 5944 26396 8703 10509 92176 7271 14150 123647 10110 23647 10110 23647 10412 19304 142907 57175 21884 7379 16035 25119 36527 128805 21071 14520 43429 14327 16389 5639 5639 6594 8250 27695	211 199 533 66 522 99 100 33 37 7 22 66 62 25 55 52 27 27 27 21 32 32 32 32 32 32 32 32 32 32 32 32 32	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13798 9301 18232 28634 6576 7910 12240 7733 5861 2575 8546 4110 6242 49692 3507 5712 12726 6106 10999 51225 12726 6106 10999 51225 1928 9240 4369 14669 15930 60489 19036 11432 9006 11432 9008 11432 9009 14669 159300 15930 15930 15930 15930 15930 15930 15930 15930 15930 15930	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.02 0.02 0.03 0.01 0.05 0.06 0.03 0.01 0.07 0.07 0.01 0.09 0.01 0.01 0.09 0.01 0.01 0.09 0.01 0.01	23.37 16.25 36.4 36.46 54.22 75.27 41.8 32.32 48.19 47.22 52.07 43.32 32.38 47.23 32.38 47.23 53.41 53.41 53.41 53.41 54.62 55.63 68.8 64.81 58.64 64.81 58.64 65.59 90.34 45.44 68.22 57.66 58.82 57.66 58.82 57.66 58.82 57.66 58.82	0 0 0 0 0 1.78 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 77 v = 10.5 Maran 8 77 v = 10.5 Maran 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 5 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 8 77 v = 10.5 Naran 7 33.5 v = 7 Amarill 8 77 v = 10.5 Naran 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill 6 33.5 v = 7 Amarill 7 33.5 v = 7 Amarill





Total de Municipios según Color

Verde	Amarillo	Naranja	Rojo
0	290	49	1

