

Table 25 Cultivated Land Area, by Applying Chemical Fertilizer or Pesticides

End of 2010

Unit:Enterprise, Ha.

	No. of agriculture enterprises having C. L.	Total area of cultivated land	Applying chemical fertilizer or pesticides								Without applying both	
			Number	Area	Both apply		Only apply chem. fertilizer		Only apply pesticides		Number	Area
					Number	Area	Number	Area	Number	Area		
By Region												
Taiwan-Fukien Area	775 572	579 196.01	536 926	412 917.47	483 444	380 304.66	49 864	24 487.89	13 517	8 124.92	296 914	166 278.54
Taiwan Region	771 959	576 617.34	535 813	411 433.76	482 827	378 928.45	49 372	24 387.58	13 486	8 117.73	294 017	165 183.58
North Region	143 108	84 669.21	80 319	44 559.75	64 020	37 997.52	15 663	5 173.18	3 279	1 389.05	79 177	40 109.46
New Taipei City	30 555	14 254.30	17 508	6 910.52	11 262	4 599.49	6 136	1 850.06	1 238	460.97	17 470	7 343.78
Taipei City	9 235	5 786.26	4 587	2 223.06	2 913	1 353.91	1 589	682.96	331	186.19	5 312	3 563.20
Keelung City	1 218	696.00	452	208.77	242	108.94	200	83.10	33	16.73	904	487.23
Hsinchu City	5 646	2 262.33	3 221	1 123.63	2 536	933.85	705	165.16	94	24.62	3 295	1 138.70
Yilan County	27 628	17 813.79	21 611	13 887.53	20 385	13 380.11	1 368	385.97	181	121.45	8 202	3 926.26
Taoyuan County	43 523	27 418.76	18 648	11 652.44	15 312	10 271.63	2 520	879.51	1 167	501.30	29 194	15 766.32
Hsinchu County	25 303	16 437.77	14 292	8 553.80	11 370	7 349.59	3 145	1 126.42	235	77.79	14 800	7 883.97
Central Region	307 881	216 243.79	244 892	175 562.70	231 533	167 632.64	13 397	6 130.89	3 026	1 799.17	77 962	40 681.09
Taichung City	65 188	42 643.03	58 501	37 722.17	56 404	36 639.78	1 911	708.84	709	373.55	8 533	4 920.86
Miaoli County	39 381	21 152.01	24 444	12 706.93	20 943	11 414.39	3 536	1 106.76	477	185.78	18 946	8 445.08
Changhua County	84 581	51 581.60	70 266	43 781.57	68 222	42 688.37	2 317	864.99	491	228.21	17 789	7 800.03
Nantou County	45 026	37 038.54	34 423	28 895.49	30 778	26 094.79	3 367	2 137.88	868	662.82	13 263	8 143.05
Yunlin County	73 705	63 828.61	57 258	52 456.54	55 186	50 795.31	2 266	1 312.42	481	348.81	19 431	11 372.07
South Region	286 109	228 218.54	191 773	163 231.66	171 487	148 711.29	17 633	10 406.91	6 224	4 113.46	117 121	64 986.88
Tainan City	91 648	70 545.43	51 093	44 573.84	44 522	40 561.52	6 014	3 121.03	1 637	891.29	49 262	25 971.59
Kaohsiung City	65 870	45 383.60	43 917	33 639.37	38 227	30 653.81	4 491	1 993.80	2 148	991.76	25 802	11 744.23
Chiayi City	5 301	3 276.67	4 017	2 556.04	3 598	2 314.69	443	202.38	65	38.97	1 455	720.63
Chiayi County	57 727	62 108.79	41 116	45 200.90	37 296	40 522.85	3 659	3 380.53	1 152	1 297.52	24 053	16 907.89
Pingtung County	59 749	45 610.22	50 269	37 113.64	47 282	34 589.47	2 311	1 648.92	1 077	875.25	11 039	8 496.58
Penghu County	5 814	1 293.83	1 361	147.87	562	68.95	715	60.25	145	18.67	5 510	1 145.96
East Region	34 861	47 485.80	18 829	28 079.65	15 787	24 587.00	2 679	2 676.60	957	816.05	19 757	19 406.15
Taitung County	16 476	22 821.83	9 746	14 577.79	8 646	13 267.10	736	835.19	559	475.50	8 088	8 244.04
Hualien County	18 385	24 663.97	9 083	13 501.86	7 141	11 319.90	1 943	1 841.41	398	340.55	11 669	11 162.11
Kinma Region	3 613	2 578.67	1 113	1 483.71	617	1 376.21	492	100.31	31	7.19	2 897	1 094.96
Kinmen County	3 558	2 573.82	1 062	1 479.32	576	1 372.73	483	99.46	29	7.13	2 891	1 094.50
Lienkiang County	55	4.85	51	4.39	41	3.48	9	0.85	2	0.06	6	0.46

Table 25 Cultivated Land Area, by Applying Chemical Fertilizer or Pesticides(Cont.)

End of 2010

Unit:Enterprise, Ha.

	No. of agriculture enterprises having C. L.	Total area of cultivated land	Applying chemical fertilizer or pesticides								Without applying both	
			Applying chemical fertilizer or pesticides		Both apply		Only apply chem. fertilizer		Only apply pesticides		Number	Area
			Number	Area	Both apply		Only apply chem. fertilizer		Only apply pesticides			
					Number	Area	Number	Area	Number	Area	Number	Area
By Food processing, Recreation												
Grand Total	775 572	579 196.01	536 926	412 917.47	483 444	380 304.66	49 864	24 487.89	13 517	8 124.92	296 914	166 278.54
Tradition	707 642	521 181.68	530 477	384 690.31	477 689	353 797.94	49 132	23 122.54	13 206	7 769.83	234 214	136 491.37
Diversity	7 637	31 783.94	6 449	28 227.16	5 755	26 506.72	732	1 365.35	311	355.09	2 407	3 556.78
Food Processing	5 917	27 908.96	5 215	26 256.25	4 819	25 128.08	471	903.77	195	224.40	1 512	1 652.71
Recreation	1 487	2 729.06	1 057	1 381.78	789	974.01	219	306.08	99	101.69	794	1 347.28
Food Processing, Recreation	233	1 145.92	177	589.13	147	404.63	42	155.50	17	29.00	101	556.79
Non-production with Food	221	367.86	-	-	-	-	-	-	-	-	221	367.86
Processing & Recreation												
Without Operating	60 072	25 862.53	-	-	-	-	-	-	-	-	60 072	25 862.53
By Main Industry												
Grand Total	775 572	579 196.01	536 926	412 917.47	483 444	380 304.66	49 864	24 487.89	13 517	8 124.92	296 914	166 278.54
Crops Planting	706 218	544 310.92	531 714	408 250.29	479 094	376 688.15	48 999	23 505.07	13 373	8 057.07	231 828	136 060.63
Rice Planting	304 986	207 299.67	210 623	146 506.99	205 094	142 780.13	4 984	2 356.14	2 363	1 370.72	108 201	60 792.68
Sundry Planting	31 858	24 459.78	27 938	20 184.34	23 114	17 356.14	4 712	2 610.70	522	217.50	9 032	4 275.44
Special Crops Planting	36 156	30 225.33	17 153	15 623.80	14 214	12 967.37	2 807	2 080.48	686	575.95	21 720	14 601.53
Vegetables Planting	128 117	89 914.26	97 519	65 126.97	76 761	56 749.26	20 639	6 991.10	3 066	1 386.61	50 289	24 787.29
Fruits Planting	188 562	163 975.86	165 366	138 748.48	149 435	126 876.17	13 301	7 678.22	6 378	4 194.09	37 706	25 227.38
Mushroom Planting	1 084	799.36	384	273.36	285	216.25	93	47.24	21	9.87	902	526.00
Sugarcane Planting	1 698	13 770.49	1 554	13 514.56	1 183	12 810.73	394	682.45	36	21.38	467	255.93
Flowers Planting	5 773	4 628.11	5 163	3 755.84	4 352	3 334.56	766	353.23	145	68.05	1 065	872.27
Other Crops Planting	7 984	9 238.06	6 014	4 515.95	4 656	3 597.54	1 303	705.51	156	212.90	2 446	4 722.11
Livestock & Poultry Raising	9 061	8 654.70	5 212	4 667.18	4 350	3 616.51	865	982.82	144	67.85	4 793	3 987.52
Beef Raising	692	1 813.92	382	1 022.05	171	337.41	221	671.65	8	12.99	383	791.87
Hogs Raising	3 704	3 160.79	2 414	1 827.04	2 156	1 696.81	252	106.99	66	23.24	1 648	1 333.75
Other Livestock Raising	1 160	901.05	504	319.62	308	208.45	204	95.95	23	15.22	793	581.43
Chicken Raising	2 428	1 927.91	1 305	1 000.11	1 164	902.84	139	87.20	30	10.07	1 384	927.80
Ducks Raising	613	463.89	351	258.57	329	246.11	24	11.90	3	0.56	320	205.32
Other Poultry Raising	276	201.61	132	105.11	116	100.14	13	2.85	5	2.12	169	96.50
Other Livestock & Poultry Raising	188	185.53	124	134.68	106	124.75	12	6.28	9	3.65	96	50.85
Without Crops Planting,	60 293	26 230.39	-	-	-	-	-	-	-	-	60 293	26 230.39
Livestock & Poultry Raising												
Non-production with Food	221	367.86	-	-	-	-	-	-	-	-	221	367.86
Processing & Recreation												
Without Operating	60 072	25 862.53	-	-	-	-	-	-	-	-	60 072	25 862.53