

# PUBLICATIONS

## A. Published on Bulletins of Taichung D.A.I.S. in Nos. 30~33:

1. Ho, H. S., S. Song, A. N. Hsu and K. C. Lin. Effects of Drying, Maturity Conditions and Moisture Content on Grain Cracking Ratio and Eating Quality of Rice. 30:1-13.
2. Liu, T. S., Y. S. Wang and A. K. Tzeng. Studies on the Susceptibility of Rice Cultivars to Rice Stem Borer. 30: 15-22.
3. Huang, H. C. and Y. F. Tsai. Effects of Application Rate and Application Time of Hog Waste on Cabbage. 30:23-32.
4. Wang, C. T., H. C. Huang, T. T. Lin and S. J. Ueng. Effects of Tile Drainage and Management of Nitrogen and Potassium Fertilizer on Yield and the Quality of Winegrapes. 30:33-42.
5. Liu, T.C., S. H. Huang and L. J. Yang. Occurrence and Control of Loquat Gray Spot. 30:43-51.
6. Hsieh, C. F., C. H. Lin and L. N. Hsu. An Experiment on the Resistance of Green Belt Plants to the Waste Gas Emitted from Brickfactories. 30:53-70.
7. Huang, S. H. and S. K. Sun. Studies of Solarization for Controlling Fusarial Wilt Disease. 30:71-78.
8. Hsieh, S. C. Studies on Physicochemical Aspect of Eating Quality and Grading of Rice. 31:1-11.
9. Tseng, S. H. Improvement of Cultural Practices for Ratoon Sorghum in the Paddy-Converted Dryland. 31:13-21.
10. Tsai, S. H. and C. F. Hsieh. Effects of Nitrogen and Potassium Rates on the Growth and Quality of the Cut Flower of Gladiolus. 31:23-34.
11. Lin, T. F. and F. M. Huang. Rice Breeding for Pests Resistance and its Quality. 31:35-45.
12. Chen, C. C., C. H. Chao and W. H. Ko. Screening Test for Varietal Resistance to Wilted Stunt in Rice Plant. 31:47-53.
13. Chao, C. H. and C. C. Chen. Transmission of Papaya Ringspot Virus Type- W by Aphids. 31:55-61.
14. Tseng, S. H. Studies on the Cultural Technique of Large Grain Buckwheat Varieties. 32:1-10.
15. Lin, T. C., S. H. Chuan and S. T. Hong. Effect of Chemicals on the Enhancement of Bolting in Artichoke ( *Cynara scolymus*L.) 32:11-15.

16. Wang, W. J. and T. S. Liu. Toxicity of Some Insecticides against Red-legged Cupreous Chafer. 32:17-24.
17. Wang, W. J. and T. S. Liu. Toxicity of Some Insecticides against Larvae, Pupae and Adults of Diamondback Moth. 32: 25-31.
18. Liaw, W. J. Production of Oriental Pear in Low Altitude in Taiwan by "Twice Bud-forcing" Cultural Practice. 32: 33-39.
19. Wang, C. T., H. T. Chen. and F. J. Lay. Effects of Organic Manures on the Yield and Quality of Grapes. 32: 41-48.
20. Hsu, A. N. and S. S. Identification of New and Old Milled Rices by Single Grain (II) 33:1-6.
21. Chung W. J. Analysis of Growth Patterns in Garlic Plants. 33:7-14.
22. Tseng, S. H. Studies on the Cultural Techniques for High Yield of Buckwheat. 33:15-24.
23. Liu, H. L. Occurrence of Cercospora Leafspot of Statice and Its Chemical Control. 33: 25-35.
24. Hsieh, C. F. Effects of Dolomitic Limestone and Microelements on the Growth and Yield of Lowland Rice in a strongly Acid Sand-shale Alluvial Soil. 33:37-47.
25. Ching, H. L., T. D. Liu., D. C. Chang., C. J. Chen., W. Y. Chen., J. J. Huang., J. S. Lin., T. F. Chen. and C. C. Chen. A Survey of Organic Fertilizer Application for the Main Fruit Tree by the Farmers in Central Taiwan. 33:49-59.

#### B. Published on Foreign Journals:

1. Chung, W. J., J. R. Baggett and K. E. Rowe. 1991. Inheritance of Pod Cross-section in Beans (*Phaseolus vulgaris*L.). *Euphytica* 53:159-164.

#### C. Extension Bulletins (Monthly):

1. No. 110 Development of Industrialized Vegetable Production System—Kao, T. C.
2. No. 111 Introduction of High Quality Rice—Hsu, A. N. and S. Song
3. No. 112 The Nutritive Value of Rice—Chang, H. C.
4. No. 113 Cultural Practice of New Fresh Tomato Variety " Taichung Asveg 4 "—Lin, T. C.
5. No. 114 Development of Leisure Agriculture—Chiang, Y. C.
6. No. 115 Zero Growth of Agricultural Production and Improvement of Agricultural System—Yu, Y. H.
7. No. 116 Preparation of Organic Compost—Tsai, Y. F. and H. C. Huang
8. No. 117 Menu Preparation of Mushroom—Chang, H. C.

9. No.118 Educational Functions of Leisure Agriculture—Cheng, J. S.

#### D. Agricultural Newsletters(Quarterly):

1. Vol. 13(1) Special Report on New Agricultural Techniques
2. Vol. 13(2) Special Report on Festival of Farmer's Day
3. Vol. 13(3) Special Report on Extension of Rice Products
4. Vol. 13(4) Special Report on Plant Insect Pests and Diseases