

### Conclusions

Cultivars with high *resistance* to both scab and mildew: Bramley's Seedling, Brown Russet, Coop #1, Priscilla, Stirling, Tohoku 4, Tydeman's Early and Wolf River.

Cultivars with high *susceptibility* to both scab and mildew: Burgundy, Idared, Jersey mac, Jonamac, Jonnee, Julyred, Melrose and Magnolia Gold.

Cultivars with high *resistance* to scab *only*: Buckley Giant, Chehalis, Hudson's Golden Gem, Mother, NY 55140-9, NY 58553-1, NY 18491, Prima, Raritan, Red Baron, Sir Prize and Tompkins King.

Cultivars with high *resistance* to mildew *only*: Discovery, Early McIntosh, Holly, Mutsu, NJ 52, NY 381, Ozark Gold, Quinte and Stark Splendor.

These data are helpful in developing recommendations for various types of clientele, whether they be commercial growers committed to a thorough chemical disease control program or those with an equal commitment to avoiding pesticides. Publications providing general cultivar descriptions (2, 7), with one notable exception (1),

do not provide sufficient data specifically on disease resistance. Therefore, we have been providing applied publications to our clientele to inform them of our special regional requirements. (4, 5, 6)

### Literature Cited

1. Anon. 1972-1979, (Annual). A catalog of new and noteworthy fruits. New York State Fruit Testing Cooperative Association, Geneva, NY 14456.
2. Brooks, R. M. and H. P. Olmo. 1972. Register of new fruit and nut varieties; 2nd ed. University of California Press, Berkeley.
3. Norton, R. A. 1972. Apple cultivars for the cool, humid climate of Northwest Washington. *Fruit Var. and Hort. Dig.* Vol. 26, No. 3.
4. \_\_\_\_\_, 1977. Apple and pears for the Puget Sound region. *Pomona North American Fruit Explorers* 10(2).
5. \_\_\_\_\_, 1978. New and unusual apple varieties for western Washington, EM 4328. Washington State University, *Coop. Ext. Ser.*, Pullman, WA. 99164.
6. \_\_\_\_\_ and P. C. Crandall. 1974. Tree fruit and berry varieties for western Washington, EM 3427 Washington State University, *Coop. Ext. Ser.*, Pullman, WA. 99164.
7. Smith, M. W. G. 1971. National apple register of the United Kingdom, Ministry of Ag, Fisheries and Food, London.

### Book Review

**Growing Your Own Fruits and Nuts in the Sub-Tropics.** Henry Louis Ullman, PIC O MAUI, Publishers, Box 635, Makawao, HI 96768. \$1.75.

A handbook guide for growing your own fruits and nuts in the sub-tropics is presented in such a manner that one might grow these plants with expertise in Hawaii.

The following crops were discussed: banana, papaya, lilikoe, mango, avocado, orange, lemon, lime, tangerine, lychee, guava, breadfruit, annona, fig,

macadamia nut, coconut, strawberry and deciduous fruit trees.

The author failed to mention the Horticulture Department of the University of Hawaii for further detailed information concerning the growth and production of these crops. The grower should obtain as much information as possible concerning the specific planting before time and expense are involved.

—R. K. Simons