FPS CUSTOM SERVICES FOR GRAPEVINES

Custom testing and disease elimination services are available through execution of a custom Service Agreement with the University. To initiate any of these services, or for assistance in determining which service(s) will meet your particular needs, please contact FPS at phone at (530) 752-6338, FAX at (530) 752-2132 or E-mail at fps @ucdavis.edu.

IMPORTATION (QUARANTINE), DISEASE TESTING & DISEASE ELIMINATION SERVICES FOR FOREIGN AND DOMESTIC GRAPE SELECTIONS:

Option 1: Complete Disease Testing Panel (ELISA, Field & Herbaceous) and Concurrent Disease Elimination Treatment by Microshoot Tip Culture or Heat Therapy, including pre- and posttreatment testing panels; used to qualify domestic selections for inclusion in the California Registration and Certification Program and to qualify foreign selections for release from federal quarantine and, if desired, inclusion in the California Registration and Certification Program; recommended if source material is known to be diseased\$5,000 per nonproprietary selection; \$6,500 per proprietary or patented selection Option 2: Disease Elimination Treatment by Micro Shoot Tip Culture or Heat Therapy with Pre- and Post-Treatment Disease Testing by ELISA Only (domestic selections only); materials produced do not qualify for inclusion in the California Registration and Certification Program without further testing\$3,000 per selection Option 3: Disease Test Individual Grapevines For Virus By Field Indexing Panel\$750 per vine Option 4: Disease Test Individual Grapevines For Virus By ELISA and Herbaceous Indexing Panels\$750 per vine Complete Disease Testing Panel (ELISA, Field & Herbaceous) Without Disease Elimination Option 5: Treatment; used to identify domestic selections which qualify for inclusion in the California Registration and Certification Program or foreign selections which qualify for release from federal guarantine and, if desired, inclusion in the California Registration and Certification Program: customers might choose this option if confident that source material is healthy; if disease is detected, customer may elect disease elimination treatment and repeat testing at an additional cost; a treated backup plant can also be concurrently produced at an additional cost\$1,500 per nonproprietary selection; \$3,000 per proprietary or patented selection; subsequent elective treatment and retesting an additional \$

selection; backup plant an additional \$500 per selection

Option 6:

Complete Disease Testing Panel (ELISA, Field & Herbaceous) and Concurrent Disease Elimination Treatment, including pre-treatment testing panel only; used to qualify domestic selections for inclusion in the California Registration and Certification Program and to qualify foreign selections for release from federal quarantine and, if desired, inclusion in the California Registration and Certification Program; customers might choose this option if unsure about the health status of the source materials; if materials

test positive for dise	ease, optional post-treatment testing is available at an additional
charge	\$2,000 per nonproprietary selection; \$3,500 per
proprietary or pate	ented selection; optional post-treatment testing \$3,000 per
selection	

MAINTENANCE OF QUALIFIED PRIVATE GRAPE SELECTIONS IN THE FOUNDATION VINEYARD:

For a selection to be included in the California Registration & Certification Program for grapevines, a minimum of 2 qualifying vines must be planted and maintained in the Foundation Vineyard at FPMS

Option 7: Plant and Maintain Qualified Private Grape Selection in the FPMS Foundation Vineyard\$500 per selection for initial planting plus \$75/year per nonproprietary selection or \$150/year per proprietary selection for maintenance