RESISTANCE OF ROSE VARIETIES TO RUST

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Observations in August and October of hybrid tea rose varieties growing in close association at the Experimental Farm, Saanichton, B. C., revealed marked differences in relative susceptibility to rust.

	Aug.	16, 1960	
Trace - Slight	Moderate	Severe	No Rust
Spek's Yellow	Mrs. Henry	McGredy Sunset	Cynthia Brook
Elegante	Morse	Contessa de	Mrs. H.M. Eddy
Saturnia		Sas tago	Etoile de Holland
Grand Duchess		Royal Visit	Charlotte Arm-
Charlotte		Mde. Eduard	strong
		Herriot	President Hoover Shot Silk
	Octob	per 13, 1960	
Lady Forteviot	Spek's Yellow	Contessa de	No
Mrs. Sam McGredy	Spek's Yellow Grand Duchess Charlotte	Contessa de Sastago Mrs. Henry Morse	No varieties
Mrs. Sam McGredy Shot Silk Peace	Spek's Yellow Grand Duchess Charlotte Charlotte Armstrong	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia	
Mrs. Sam McGredy Shot Silk	Spek's Yellow Grand Duchess Charlotte Charlotte	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia Mrs. H.M. Eddy	varieties free of
Mrs. Sam McGredy Shot Silk Peace	Spek's Yellow Grand Duchess Charlotte Charlotte Armstrong	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia Mrs. H.M. Eddy Cynthia Brook	varieties
Mrs. Sam McGredy Shot Silk Peace	Spek's Yellow Grand Duchess Charlotte Charlotte Armstrong	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia Mrs. H.M. Eddy Cynthia Brook Mde. Eduard	varieties free of
Mrs. Sam McGredy Shot Silk Peace	Spek's Yellow Grand Duchess Charlotte Charlotte Armstrong	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia Mrs. H.M. Eddy Cynthia Brook Mde. Eduard Herriot	varieties free of
Mrs. Sam McGredy Shot Silk Peace	Spek's Yellow Grand Duchess Charlotte Charlotte Armstrong	Contessa de Sastago Mrs. Henry Morse President Hoover Saturnia Mrs. H.M. Eddy Cynthia Brook Mde. Eduard	varieties free of

It is interesting to notice that the apparent resistance shown earlier by varieties Cynthia Brook, Mrs Eddy and President Hoover broke down and these were heavily infected in October. On the other hand, the early resistance of Etoile de Hollande and Shot Silk was for the most part maintained as these showed only a trace of rust in October.

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