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Proceedings of American Peanut Research and Education Association 12:76.

Resistance to Both Rust and Late Leafspot in Some Cultivars of Arachis hypogaea. P. Subrahmanyam, D. McDonald, R. W. Gibbons, and S. N. Nigam. International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), P. O. Patancheru, 502324, A.P., India.

Rust resistant cultivars were assessed for their reaction to late leafspot, <u>Cercosporidium personatum</u>, both in field and screenhouse tests. For leafspot estimates entries were scored in the field on a 1-9 severity scale and in the screenhouse measurements were made on the amount of defoliation, the area of remaining leaflets covered by lesions and the degree of sporulation which occurred, Results show that several cultivars with high levels of resistance to rust were also promising sources of resistance to the late leafspot. Other rust resistant lines showed leafspot ratings ranging from tolerant to susceptible.