

480. Singh, Gurmel, Bhushan, L.S., Koranne, K.D. and Frisen, G. 1980. Time of applying selected herbicides for control of weeds in maize in Doon Valley. *Indian J. Agron.*, 25(1): 88-91.

Pre-planting incorporated, pre-emergence and post-emergence application of herbicides

were compared as to their effectiveness in controlling weeds in maize (*Zea mays* L.) under rainfed conditions at Dehradun. From the standpoint of weed control, the pre-planting incorporated treatments were found more effective. From the standpoint of crop yield, pre-planting incorporated treatments were generally equal to pre-emergence treatments and somewhat superior to post-emergence treatments.