DISTRIBUTION OF SALT-TOLERANT WHEAT VARIETIES

Farmer FIRST Project | Jaisinghpura Village, Assandh Block, Karnal District, Haryana

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ICAR–Central Soil Salinity Research Institute (CSSRI), Karnal, is implementing the Farmer FIRST Project to promote farmer-participatory interventions and demonstrate improved agricultural practices under farmers' field conditions. In Jaisinghpura village of Assandh Block, Karnal district, seed of improved salt-tolerant wheat varieties was distributed on 12 November 2026 for cultivation in salt-affected areas. The activity was intended to make suitable varietal options available to farmers and encourage their evaluation under local field conditions.

Wheat cultivation in salt-affected fields requires varieties that can establish and perform under the prevailing soil conditions. Through this seed distribution and subsequent field-level observation, the project seeks to generate practical information on crop establishment and varietal performance. The demonstrations will also provide an opportunity for participating farmers to observe the varieties under their own farm conditions. The distribution comprised four wheat varieties: KRL 370, KRL 386, KRL 423 and KRL 1803, with two bags (80 kg) of each variety. The seed was distributed among five participating farmers. Bhupender S/O Ramkumar, received KRL 370; Devender S/O Balbir, received KRL 370 and KRL 1803; Virender S/O Dharampal, received KRL 1803 and KRL 423; Joginder S/O Dhup Singh, received KRL 423 and KRL 386; and Ranbir Singh S/O Dariyav Singh, received KRL 386.

The participating farmers will cultivate the supplied varieties in their salt-affected fields. Crop establishment and field performance can be observed during the crop season, with attention to varietal adaptation under local conditions. The observations from these demonstrations are expected to support farmer awareness, facilitate comparison of the varieties and contribute to location-specific recommendations for wheat cultivation in salt-affected areas. The activity also strengthens farmer participation in evaluating improved crop varieties under the Farmer FIRST Project.



A farmer displaying a bag of improved wheat seed.



Participating farmers & seed bags at the distribution location.



Farmer with the supplied wheat seed.



Photographic record of seed bags and farmer participation.