

CCS HARYANA AGRICULTURAL UNIVERSITY, HISAR

Oats Variety for Release in Hill Zone

A new variety of Oats 'Central Oats OS 424' developed at Chaudhary Charan Singh Haryana Agricultural University was identified for release in hills zone of the country. The Varietal Identification Committee of the ICAR identified this variety for cultivation in the hills states of Himachal Pradesh, Jammu & Kashmir and Uttarakhand.

OS 424 is a single-cut variety, suitable for cultivation under irrigated and timely sown conditions. It gave 296 q/ha green-fodder yield, which was 15.8% and 15.6% more than of the national checks Kent (256 q/ha) and OS 6 (256.4 q/ha) respectively in the hills zone. It also gave 12.5% more green-fodder yield than the zonal check variety SKO 90 (263.6 q/ha). In dry matter yield, OS 424 out yielded (65.1q/ha) the best national checks Kent (55.3 q/ha) by 17.6% and OS 6 (55.9 q/ha) by 16.4 %. Besides, this variety also out yielded the zonal check SKO 90 (58.3 q/ha) by 11.7 %. It also has better nutritional qualities, possessing 9% of crude protein and capable of giving 13.5 q/ha seed yield.

The variety OS 424 was developed by a team of scientists of Forage Section of the university, which comprised Drs R.N. Arora, Mr D.S. Phogat, Mr Yogesh Jindal and Mr N.K. Thakral in collaboration with Drs R.S. Sheoran, Anil Gupta and U.N. Joshi.

ISO Certification for Farm Machinery-Testing Centre

The Farm Machinery Testing Centre of Department of Farm Machinery and Power Engineering, achieved another milestone by getting ISO 9001: 2015 certification. Recently, Prof. Kaptan Singh Solanki, H.E. the Governor of Haryana, inaugurated the Engine Test Laboratory at this centre. This



University officials, with certificate

Centre has been testing different agricultural machineries for the last 7 years, manufactured by different industries, to ensure availability of quality products to the farmers. Prof. K.P. Singh, VC, lauded Er. Mukesh Jain, In-charge of Testing Project, for help in securing ISO certification. The Testing Centre has released more than 500 test reports till date.

Tractor-Operated Dry Leaves Collector

Prof. K.P. Singh, VC, pressed into service a Tractor- Operated Dry Leaves Collector, which was developed and designed by himself, along with the support of Department of Farm Machinery and Power Engineering of the university and a private manufacturer.



Demonstration of dry-leaf collector

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Sardar Patel Outstanding ICAR Institution Award

The CCSHAU, Hisar has been bestowed upon the prestigious Sardar Patel Outstanding ICAR Institution Award-2016 in recognition of its landmark achievements in teaching, research and extension.



Shri K.P. Singh presenting certificate

Shri Radha Mohan Singh, Union Agriculture and Farmers' Welfare Minister, presented this award to Prof. K.P. Singh, VC, at the award function organised on the occasion of foundation day of the ICAR in New Delhi on 16 July, 2017. The award carried a cheque of Rs 10 lakhs, a medal and a plaque.

Best Centre Award

In the National group meet of All India Co-ordinated Project on Forage Crops and Utilization, held at University of Agricultural Sciences, Bengaluru, during 4-5 Sept, 2017 where variety Central Oats OS 424 was identified.



Shri K.P. Singh presenting certificate

