

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2923
ANSWERED ON:11.08.2003
BULLOCK DRAWN TRACTORS
RAGHUVANSH PRASAD SINGH

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether use of tractors will make bullocks redundant;
- (b) whether bullock-drawn tractors have been tested and found suitable; and
- (c) if so; the step taken by the Government to encourage its use?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a): Agricultural mechanization scenario in the country envisages use of human, animal and mechanical/electrical sources of power. In most parts of the country, animals are being utilized by the farmers in the agricultural production system. However, with the increased use of tractors, the utilization of animal power might decline.

(b): No equipment by name 'Bullock-Drawn Tractor' has been tested by the Farm Machinery Training & Testing Institutes. However, Bhartiya Cattle Resource Development Foundation, New Delhi, got a 'Bullock Drawn Multi Tool Bar' tested at Northern Region Farm Machinery Training & Testing Institute, Hissar. The performance of the equipment with harrow and cultivator attachments was found satisfactory. The performance was also found satisfactory in case of two bottom desi plough and ridger except that the draft on animals was found higher.

(c): `Information on 'Bullock-Drawn Tool Carrier' has already been sent to all the State Governments. Assistance in the form of subsidy is available to the farmers for the purchase of animal drawn implements. State Governments have flexibility to prioritize the equipment for their promotion.