

Silt in Govind Sagar Reservoir

2048. **Shri P C. Borooah:** Will the Minister of Irrigation and Power be pleased to state

(a) whether any attention has been paid regarding silt accumulation in the Govind Sagar reservoir during the meeting of the Bhakra Control Board at Nangal held on the 12th August, 1959, and

(b) if so the suggestions made therein?

The Deputy Minister of Irrigation and Power (Shri Hathi): (a) Yes

(b) At the meeting held in February, 1959, the attention of the Board had been drawn to silt deposits in the upper reaches of the Bhakra reservoir and to the need for soil conservation measures. The consideration of this item was deferred at the request of the General Manager, Bhakra Dam, who promised to submit a full report on the subject. The General Manager indicated that he was carrying out investigations to find out the actual depth of silting as a result of the partial storage in the summer of 1958. This preliminary survey has revealed that nearly 37 million tons of silt has been deposited as against 34.5 million tons assumed at the time of the preparation of the Project report. On this assumption the life of the reservoir has been estimated at 580 years. In addition, a detailed scientific study of the silt survey in the Bhakra reservoir has been undertaken and a survey party

has been sent out to carry out contour survey of the reservoir to determine the actual silt deposits. Their report is awaited. These surveys will be repeated periodically and the situation kept under control.

When the matter came up before the Bhakra Control Board at its meeting held on the 11th and 12th August, 1959, it was felt that the manner in which coordination should be done between Irrigation, Agriculture and Forest Departments of the same State as well as between Himachal Pradesh and Punjab required further consideration. The Board directed the Chief Secretary, Himachal Pradesh and the Secretary, Irrigation and Power, Punjab, to furnish a Memorandum on the subject at the next meeting of the Board.

Supply of Fertilizers to Andhra

2049. { **Shri Rami Reddy**
Shri Bali Reddy

Will the Minister of Food and Agriculture be pleased to state

(a) the quantity of fertilizers asked for by Andhra Pradesh Government for meeting its demand during 1959-60, and

(b) the fertilizers proposed to be supplied during 1959-60?

The Deputy Minister of Agriculture (Shri M V Krishnappa): (a) and (b) The required information is given below.

Name of Fertiliser	Demand 1959-60	Figures in tons	
		For the period 1-4-59 to 30-9-59	
		Demand	Allocation
Sulphate of Ammonia	1,48,350	1,09,350	46,700
Urea	19,500	12,250	8,942
Ammonium Sulphate	27,500	27,500	11,000
Calcium Ammonium Nitrate	8,000	8,000	6,000

NOTE. Allotment for the second half year will be made in two quarterly instalments in September, and December, 1959.