

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2137
ANSWERED ON:10.03.2010
IRRIGATION IN RAIN DEFICIT AREAS
Rao Shri Sambasiva Rayapati

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Ministry has evaluated the impact of deficit rain on irrigation in the country;
- (b) if so, the details thereof for the last three years and the current year; and
- (c) the remedial measures taken/likely to be taken by the Government in this regard during the said period?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

(a) to (c): Ministry of Water Resources has not undertaken studies for evaluation of the impact of deficit rain on irrigation. Central Water Commission monitors storage position of 81 important reservoirs of the country on daily basis and reports are provided to "Crop Weather Watch Group" of the Ministry of Agriculture, which issues necessary advisory to State authorities for crop planning strategies. The Status of live storage capacity at the end of the Monsoon during the last 3 years and the current year is as under.

(In billion cubic meter)

| Year | Total Live Storage Capacity at Full Reservoir Level | Live Storage Capacity at the end of Monsoon (30th September) |
|------|---|--|
|------|---|--|

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| 2006 | 151.768 | 133.362 |
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| 2007 | 151.768 | 124.152 |
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| 2008 | 151.768 | 114.262 |
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|------|---------|--------|
| 2009 | 151.768 | 89.835 |
|------|---------|--------|

Necessary actions related to water management are undertaken by respective State Governments.