Considerable number of villages located in the central-east part of the ‘Upper Krishna Basin’ are now used to got to the drought and drought like condition. Stark barren agriculture lands, dry course of rivers, weak livestock, dry bottoms of wells and arduous hunting for water at least for day to day domestic purpose has become their daily errand.

PHOTO PLATE – I
To minimize the effect of severe drought state government has started resort camps for livestock (Photo: 7 & 8). On the other side to western part of basin experiences enormous flood destroying hundreds of hectares of agriculture land (Photo: 9 & 10).

PHOTO PLATE – II
Excess water from Krishna river being lift across the range of hills of 650 m high to the network of hundreds of kilometer of canals and distributaries in Tembhu Scheme.

PHOTO PLATE – III
Kadegaon, Khanapur, Tasgaon, Kavathe-Mhankal, Jat tahsils harvesting the benefit of hundreds of kilometer canals of Tembhu, Takari and Arfal schemes. Rivers turn perennial groundwater level increased many folds, it is therefore, Change in agriculture crop pattern in the sizable area. Cash crops like grapes, pomegranates and sugarcane are now common in the region.

PHOTO PLATE – IV
Socio-economical impact of river linking projects is reflecting in villages in the form of transformation in housing and other allied agro amenities.
Socio-economical transformation in respect of agricultural mechanization, large scale agro-allied activities like poultry, milching stock etc. Mobile tower, four wheelers, tractors, small shopping centers, schools with state of art amenities are an indicator of the development.

PHOTO PLATE – VI
Irregular supply of water through canals, incompletion of major work, non-constructed trench of canals arising several problems of drying of crops, underground water loss etc. (Photo: 37, 38, 39 & 40). Water logging and land erosion during floods are common in the western region of Upper Krishna basin.

PHOTO PLATE – VII
IMAGE: 1 Tembhu Lift Stage-I

IMAGE: 2 Tembhu Lift Stage-II
IMAGE: 3 Tembhu Lift Stage-III

IMAGE: 4 Tembhu Lift, Linkage of river across the hills of 650 m height.
5. Tembh canals run tens of kilometers to feed tanks.

6. Arfal canal linking Venna to Nandni & Yeral River.
IMAGE: 7 Arfal canal linking Venna to Nandni & Yeralu River surfaces at Vanvas-Machi.

IMAGE: 8 Network of Tembhu canals carrying water to the agriculture farms.
IMAGE: 9  Arfal canal linking Venna to Nandni & Yeral River turning them perennial.

IMAGE: 10  Network of Takari canal & distributaries near Wangi Village.
IMAGE: 11 Network of Takari & Arfal canal & distributaries near Alsund & Alate Village.