



CENTRAL AFRICAN REPUBLIC
Irrigated crop calendar

1987

| Irrigated crops | Area | Crop area as percentage of the full control equipped and actually irrigated area by month | | | | | | | | | | | |
|--|-------------|---|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|
| | 1000 ha | J | F | M | A | M | J | J | A | S | O | N | D |
| Rice one | 0.03 | | | | | 43 | 43 | 43 | 43 | 43 | | | |
| Rice two | 0.03 | 43 | 43 | 43 | | | | | | | | 43 | 43 |
| Vegetables | 0.03 | | | | | 43 | 43 | 43 | 43 | 43 | | | |
| Harvested irrigated crop area [AHI_{full}] | 0.09 | | | | | | | | | | | | |
| Area equipped for full control irrigation actually irrigated [AAI_{full}] | 0.07 | 43 | 43 | 43 | 0 | 87 | 87 | 87 | 87 | 87 | 0 | 43 | 43 |
| Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}] | 130 | | | | | | | | | | | | |
| Area equipped for full control irrigation [AEI_{full}] | 0.14 | | | | | | | | | | | | |
| % of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}] | 51 | | | | | | | | | | | | |
| Total area equipped for irrigation [AEI_{tot}] | 0.14 | | | | | | | | | | | | |

Narrative

No recent figure is available. The only figures available refer to 1987: AEI_{tot} and AEI_{full} are 135 ha (Boulvert, 1987), of which only 69 ha are actually irrigated. AHI_{full} is assumed higher than AAI_{full} due to double cropping of rice. In addition to rice, vegetables are also cultivated. This results in a cropping intensity of 130 percent. Irrigation is mostly practiced from May to September.

References

Boulvert, Y. 1987. *Carte oro-hydrographique de la République Centrafricaine*. ORSTOM.