



**BRUNEI DARUSSALAM**  
**Irrigated crop calendar**

1995

| Irrigated crops  | Area        | Crop area as percentage of the full control actually irrigated area by month |            |           |           |           |           |           |           |           |            |            |            |
|--|-------------|--|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
|  | 1000 ha     | J  | F          | M         | A         | M         | J         | J         | A         | S         | O          | N          | D          |
| Rice one   | 0.48        | 76   | 76         |           |           |           |           |           |           |           | 76         | 76         | 76         |
| Rice two   | 0.37        |  |            |           |           | 59        | 59        | 59        | 59        | 59        |            |            |            |
| Fruits   | 0.15        | 24   | 24         | 24        | 24        | 24        | 24        | 24        | 24        | 24        | 24         | 24         | 24         |
| <b>Harvested irrigated crop area [AHI<sub>full</sub>]</b>  | <b>1.00</b> |  |            |           |           |           |           |           |           |           |            |            |            |
| <b>Area equipped for full control irrigation actually irrigated [AAI<sub>full</sub>]</b>               | <b>0.63</b> | <b>100</b>   | <b>100</b> | <b>24</b> | <b>24</b> | <b>83</b> | <b>83</b> | <b>83</b> | <b>83</b> | <b>83</b> | <b>100</b> | <b>100</b> | <b>100</b> |
| <b>Cropping intensity (%) = 100 x [AHI<sub>full</sub>]/[AAI<sub>full</sub>]</b>                        | <b>159</b>  |  |            |           |           |           |           |           |           |           |            |            |            |
| <b>Area equipped for full control irrigation [AEI<sub>full</sub>]</b>                                  | <b>1.00</b> |  |            |           |           |           |           |           |           |           |            |            |            |
| <b>% of full control equipped actually irrigated = 100 x [AAI<sub>full</sub>]/[AEI<sub>full</sub>]</b> | <b>63</b>   |  |            |           |           |           |           |           |           |           |            |            |            |
| <b>Total area equipped for irrigation [AEI<sub>tot</sub>]</b>  | <b>1.00</b> |  |            |           |           |           |           |           |           |           |            |            |            |

**Narrative**

AEI<sub>tot</sub> and AEI<sub>full</sub> are equal to 1 000 ha in 1995 (FAO, 2012). Based on qualitative information of the country profile, AAI<sub>full</sub> is estimated at 630 ha and AHI<sub>full</sub> at 1 000 ha, resulting in a cropping intensity of 159 percent. AHI<sub>full</sub> consists mainly of rice. The 15 percent of continuously irrigated area has been considered to be cultivated under fruit trees. Irrigation is practiced all year round.

**References**

FAO. 2012. AQUASTAT, FAO's global information system on water and agriculture. <http://www.fao.org/nr/aquastat>