

Recent references that are relevant to the subject discussed are included as informed earlier to the Editor.

Under text at appropriate places:

1. In a field supplemented with organic fertilizer (2250 kg/ha), 270 kg N/ha (108:54:54:54 before transplanting, mid tillering, panicle initiation, and spikelet differentiation), plant density (12.8 ×25 cm), drainage at mid-tillering, and alternate wetting and moderate soil drying irrigation, only Yangyou 2640 (*indica/japonica* hybrid) produced the highest levels of panicles (184/m²), spikelets (337/panicle), filled grains (81%), grain weight (25.4mg/100 grains) and grain yield (12.7 t/ha)³⁹.
2. When yield potential was estimated using 13–15 years data on US rice production systems, it ranged from 11.5 to 14.5 t/ha, while actual yields varied from 7.4 to 9.6 t/ha⁴⁵.
3. Potential yield was estimated at 15.2 t/ha for maize, 9.0 t/ha for rice and 5.5 t/ha for wheat using data from the global yield gap and water productivity atlas⁴⁶.
4. Analysis of data on rice or maize (max. of 7.83 or 8.12 t/ha), mungbean (0.68 t/ha) and wheat (5.91 t/ha) cropping system from western Indo-Gangetic Plains had revealed the total production of the system at 16.43 t/ha⁴⁸.

Under References

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46. vanOorta, P.A.J., Saito, K., Grassini, D.P., Cassman, K.G., vanIttersum, M.K., Can yield gap analysis be used to inform R & D prioritization? *Global Food Secur.*, 2017, **12**, 109–118.
48. Choudhary, K.M., Jat, H.S., Nandal, D.P., Bishnoi, D.K., Sutaliy, J.M., Choudhary, M., Yadvinder-Singh, Sharma, P.C., Jat, M.L., Evaluating alternatives to rice-wheat system in western Indo-Gangetic Plains: Crop yields, water productivity and economic profitability. *Field Crops Res.*, 2018, **218**, 1–10.
60. Rao, P.V., Muralidharan, K., Siddiq, E. A., Eds., Molecular breeding strategies for crop improvement. Proc. One-day Dialogue, July 2017., Professor Jayashankar Telangana State Agricultural University (PJTSAU), Rajendranagar, Hyderabad 500030 India, 250p. ISBN 978-81-936934-0-7