

Table 3. Nitrogen Rate Effect on Organic Rice Production Following Fallow.

Nitrogen rate (kg/ha)	Rough rice yield (kg/ha)	Milling yield (%)	Panicles per hectare	Spikelets per panicle	Filled grain per panicle	Percentage of filled grain (%)	1,000 grain weight (g)	Harvest index
0	7998	65	3,208,667	101	82	82	27	0.49
150	8315	65	3,475,202	94	79	84	27	0.50
90+60*	8755	66	3,587,967	98	83	85	28	0.53

*Nitrogen was applied in a two way split with 90 and 60 kg N/ha applied at planting and panicle initiation, respectively.