

Supplementary Table S1. Significance (displayed as *p*-values) of nitrogen fertilizer rate treatments within each harvest time on “Meeker” floricane red raspberry average plant yield, berry weight, total soluble solids (TSS °Brix), fruit pH, titratable acidity (TA g L⁻¹), and total soluble solids-to-titratable acidity ratio (TSS/TA) in 2020.

Harvest time	Average plant yield	Berry weight	TSS	pH	TA	TSS/TA
Early	0.95	0.99	0.29	0.75	0.06	0.33
Middle	0.81	0.58	0.90	0.24	0.22	0.27
Late	0.73	0.16	0.50	0.07	0.17	0.58