

**Table 1. Summary of complete phenotypic traits across four different locations**

<b>Traits</b>	<b>LEX</b>	<b>PRN</b>	<b>QKS</b>	<b>WDF</b>
<b>Diameter_cm_2023</b>	848	0	211	212
<b>Diameter_cm_2024</b>	849	217	211	212
<b>Diameter_cm_2025</b>	849	217	211	210
<b>SpikeLength_cm_2024</b>	843	217	211	212
<b>SpikeLength_cm_2025</b>	789	209	179	180
<b>SpikeCount_2023</b>	849	0	0	212
<b>SpikeCount2024</b>	792	207	187	191
<b>Anthesis_2024</b>	838	217	204	208
<b>Anthesis_2025</b>	765	208	179	176
<b>Complete phenotype</b>	730	0	0	166
<b>Comments</b>	Complete if all 9 phenotypes are non-NA	Complete if all phenotypes except Diameter_cm_2023 & SpikeCount_2023 are non-NA	Complete if all phenotypes except SpikeCount_2023 are non-NA	Complete if all 9 phenotypes are non-NA
<b>Actual complete phenotype</b>	730	198	163	166