

Rust Screening of CIMMYT Nurseries

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Wheat rust diseases - Losses

- Three rust diseases:
 - stem rust (up to 100% losses)
 - leaf rust (up to 50% losses)
 - stripe rust (up to 70% losses)





Composition of Nurseries

CYM G –ZWC07, ZWE07 = 357

CYM H – ZWC07, ZWE07 = 202

**39th IDSN = 200 – Sr9e, Sr8b, Sr13, one entry
sus. in the seedling stage**



Conclusion

- **Although genotypes representing these nurseries carry APR to rust diseases at other places, they do carry seedling genes that are effective against Australian pathotypes of rust pathogens**

Acknowledgments



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**Staff and students of the Australian
Cereal Rust Control Program**