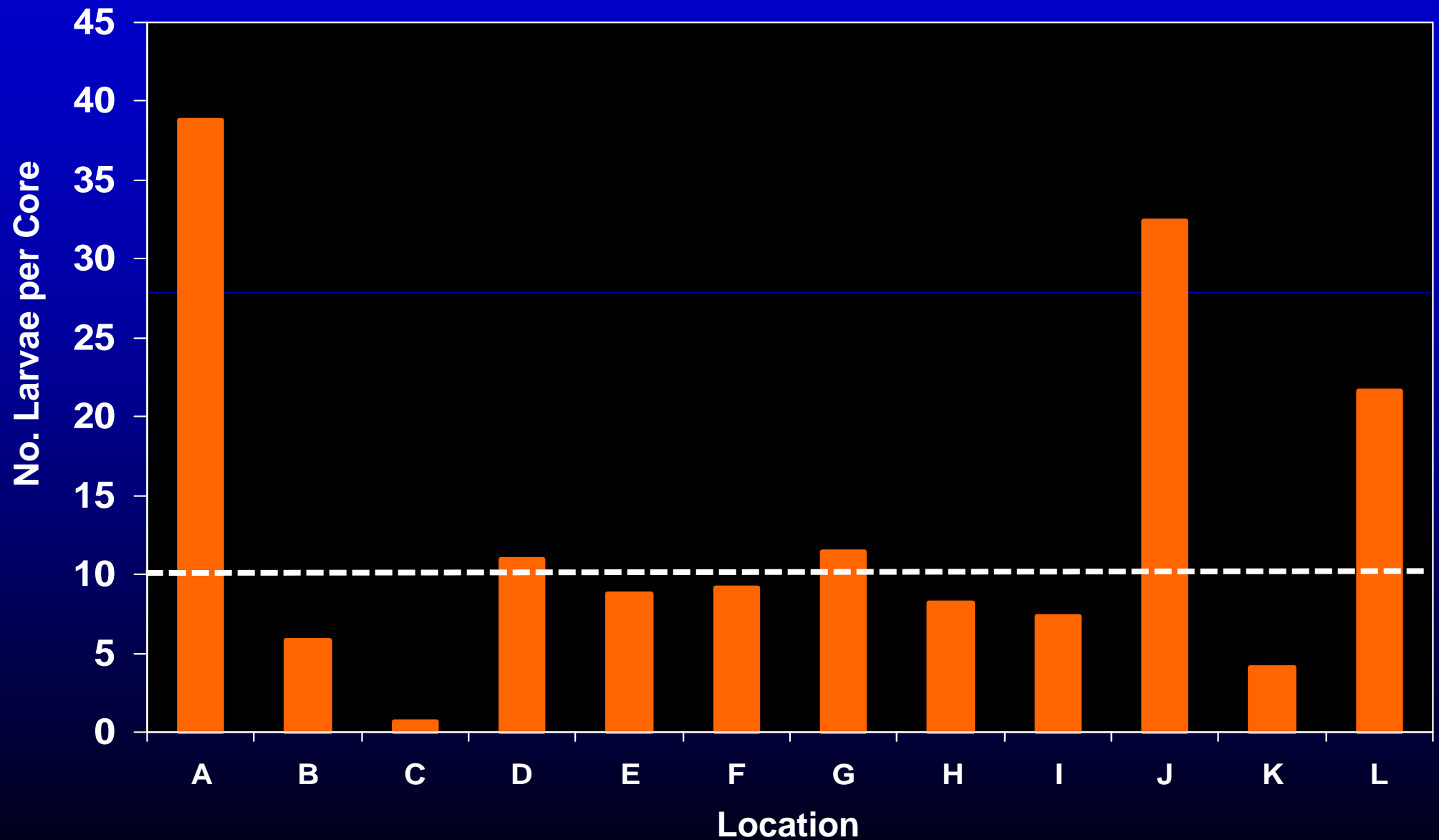


Insecticide Seed Treatments in Rice



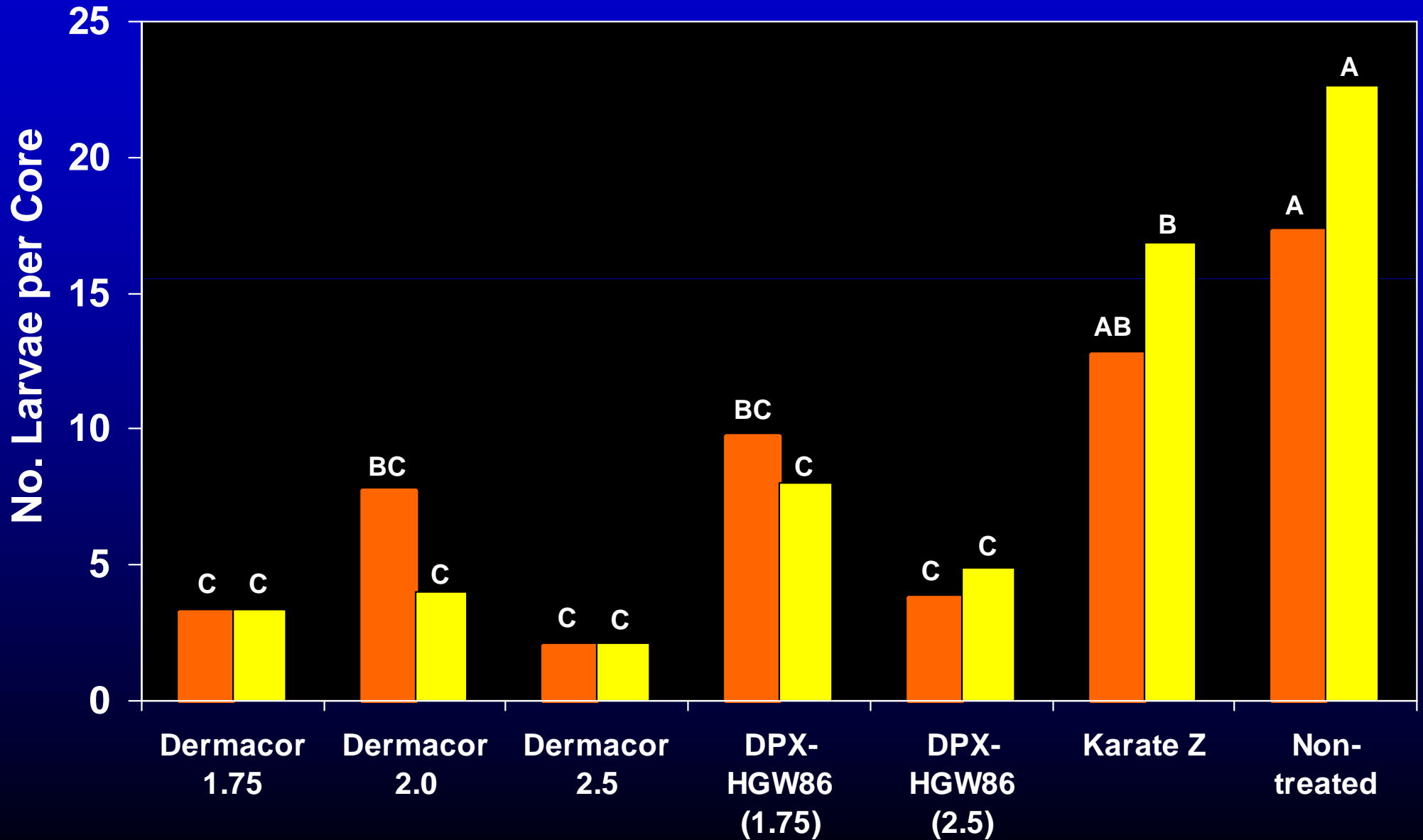
Jeff Gore and Don Cook – MSU, DREC, Stoneville

Rice Water Weevil Survey - 2009



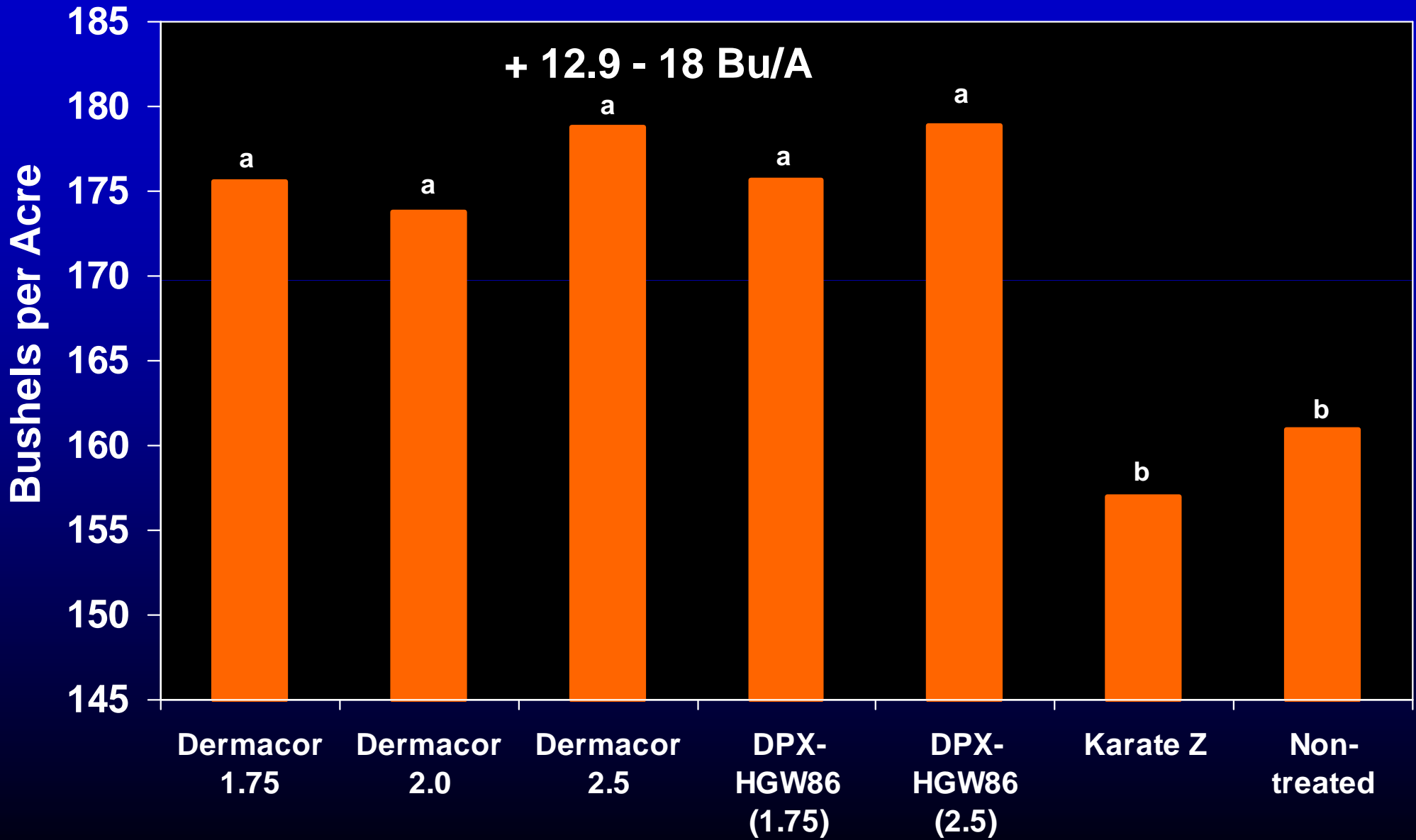
Rice Water Weevil

Stoneville – 3 & 4 Weeks Post Flood



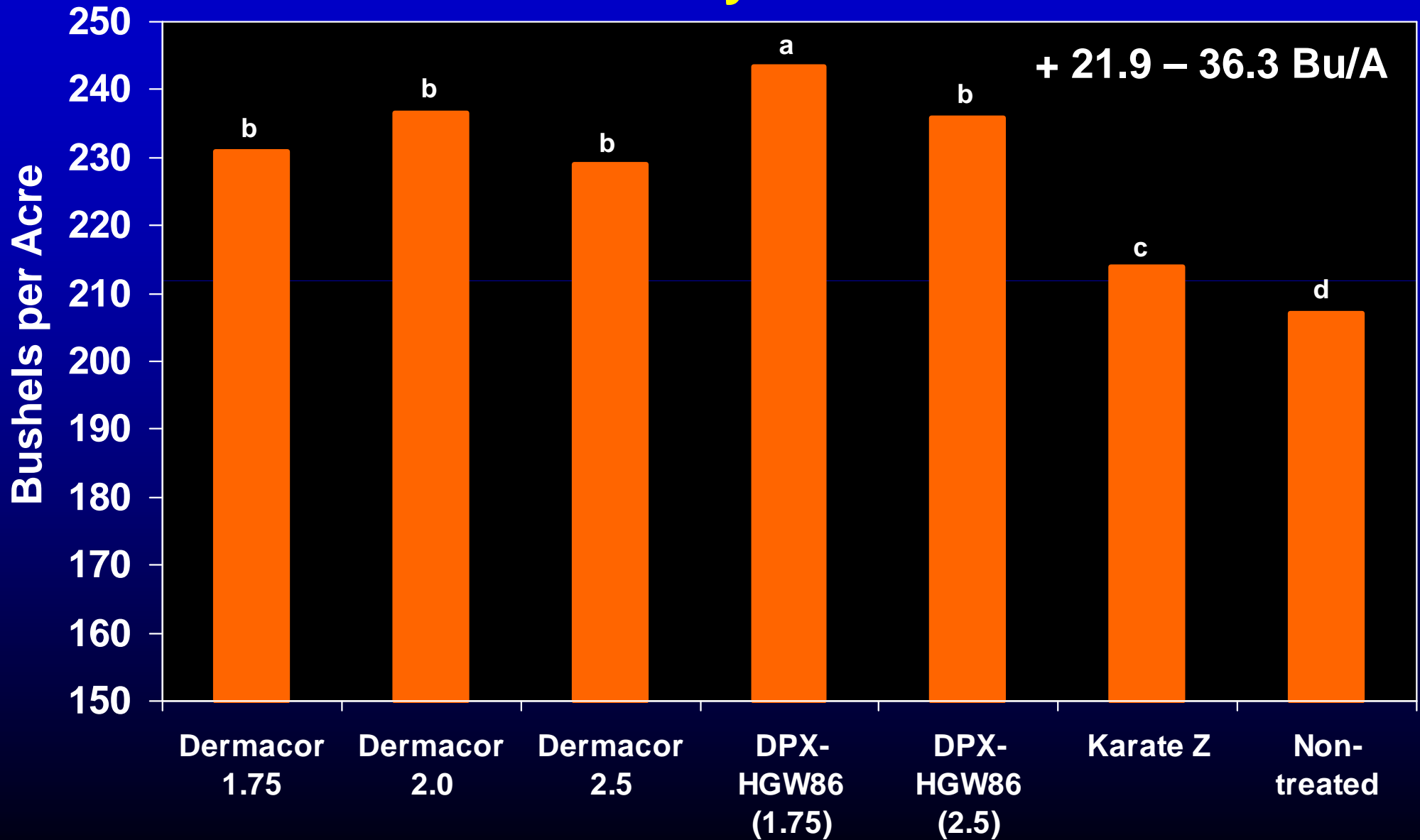
Rice Water Weevil

Stoneville – Yield



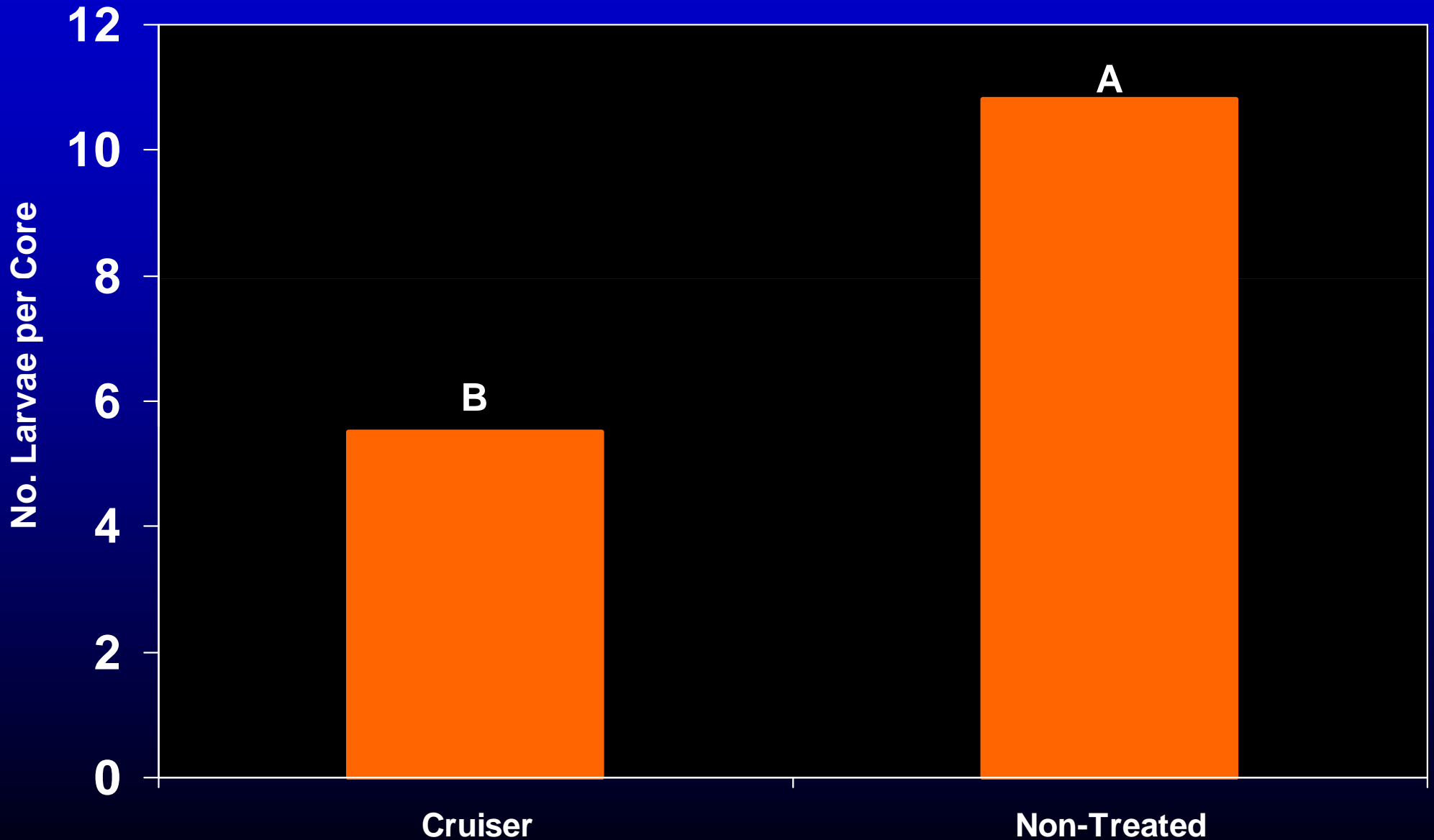
Rice Water Weevil

Dulaney – Yield



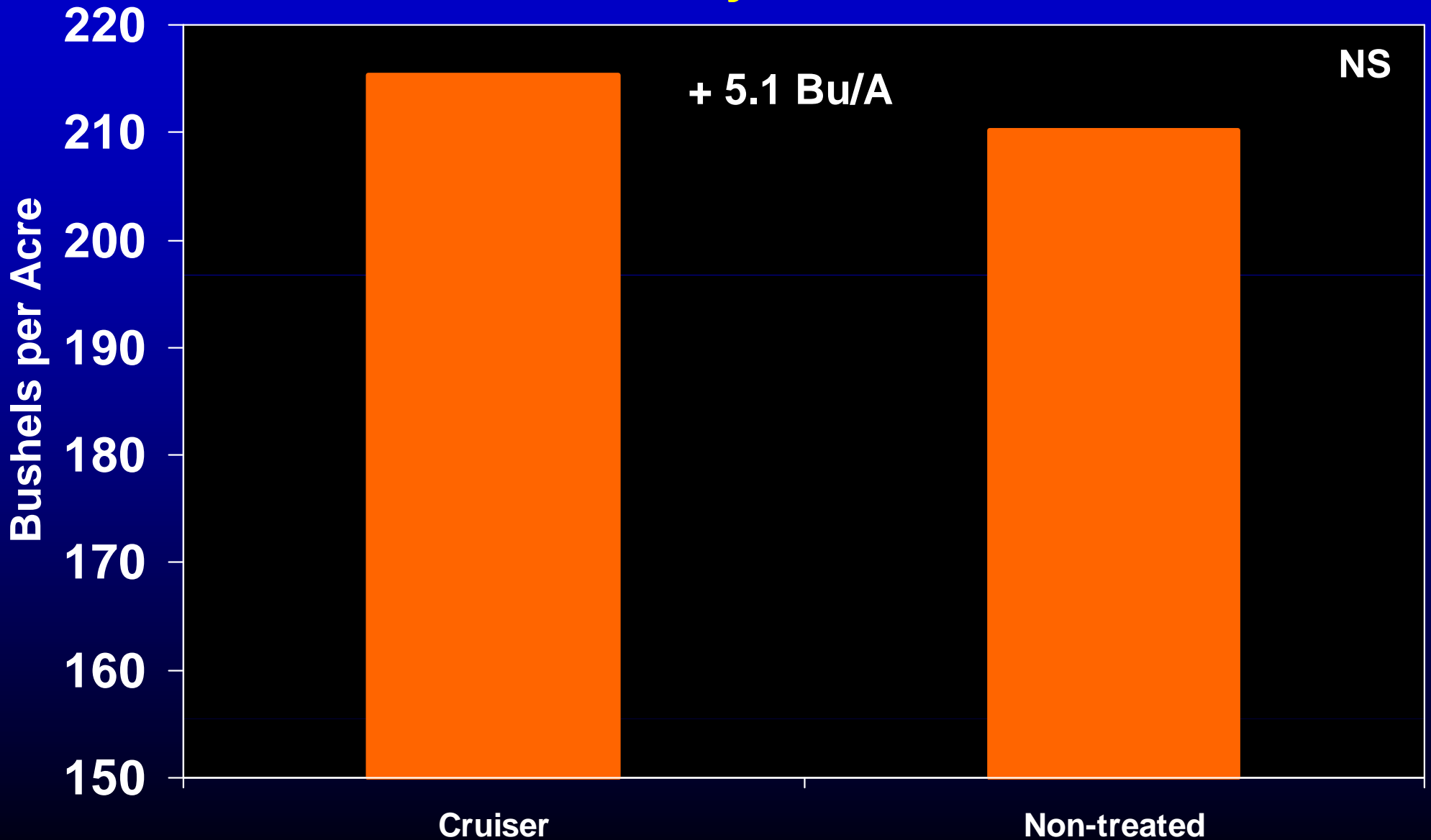
Seed Treatments/Rice Water Weevil

Dulaney Farms, 2009



Rice Water Weevil

Dulaney – Yield



Cocodrie Rice Seed Treatments

Nathan Buehring

| Treatment | Rate | Site 1 | Site 2 |
|----------------|-------------------|--------------|--------------|
| | | Yield (bu/A) | Yield (bu/A) |
| Untreated | | 211 e | 182 a |
| Karate (3D-PF) | 2.56 fl oz/A | 210 e | 183 a |
| Cruiser | 2.05 fl oz/cwt | 237 bcd | 182 a |
| | 2.56 fl oz/cwt | 229 de | 181 a |
| | 3.072 fl oz/cwt | 227 de | 182 a |
| Dermacor X-100 | 0.0125 mg ai/seed | 223 de | 181 a |
| | 0.025 mg ai/seed | 234 cd | 175 a |
| | 0.05 mg ai/seed | 238 bcd | 181 a |
| | 0.10 mg ai/seed | 236 cd | 179 a |

2009 Rice Seed Treatments

Gus Lorenz, Arkansas

| Location | Variety | Sample Size | UTC | Dermacor | Cruiser |
|------------------|---------|-------------|-----|----------|---------|
| Lake Hogue | Francis | 15 | 290 | 89% | 78% |
| Price Bros. | CL 171 | 15 | 195 | 84% | 60% |
| Scott Mathews | XL 729 | 15 | 110 | 83% | 77% |
| S.P. Schwartz | Jupiter | 15 | 45 | 91% | 78% |

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- Mississippi Rice Producers
- Tim Walker
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- Jason Bond
- DREC Support Staff

