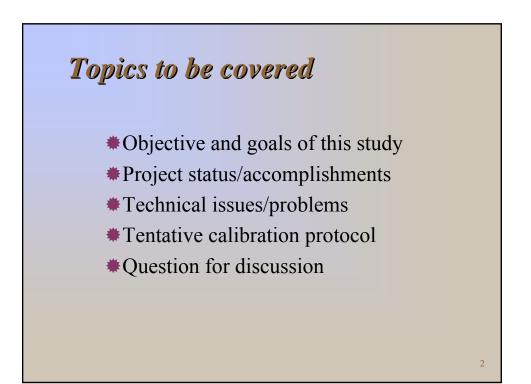
Pooled Fund Study TPF-5(039) FWD Calibration Center and Operational Improvements

> Lynne H. Irwin Cornell Local Roads Program

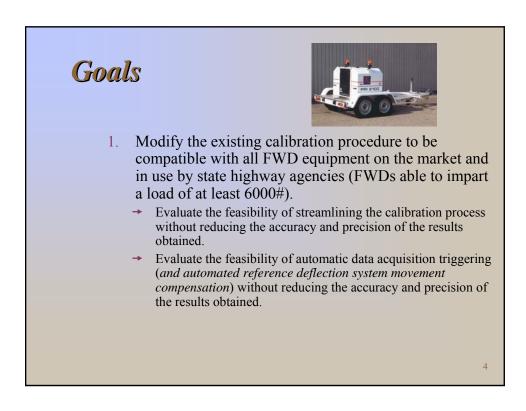
4th Technical Advisory Committee Meeting Denver, CO April 27-28, 2006



Project objective

To develop and implement long-term plans for FWD calibration centers, and to minimize the variability in pavement deflection data obtained with falling weight deflectometers

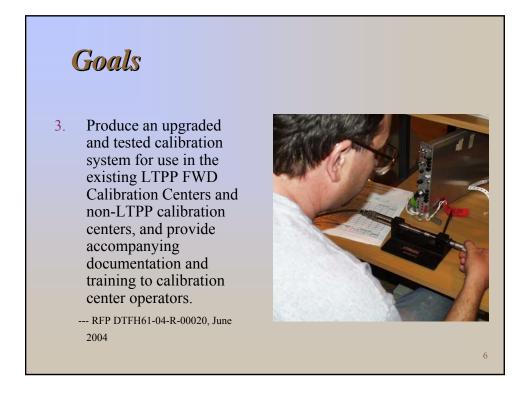
--- TPF-5(039) Website

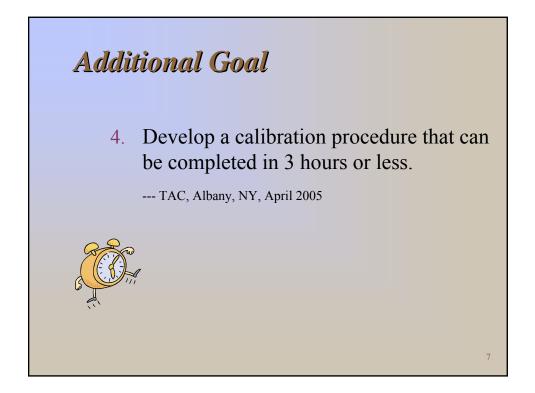


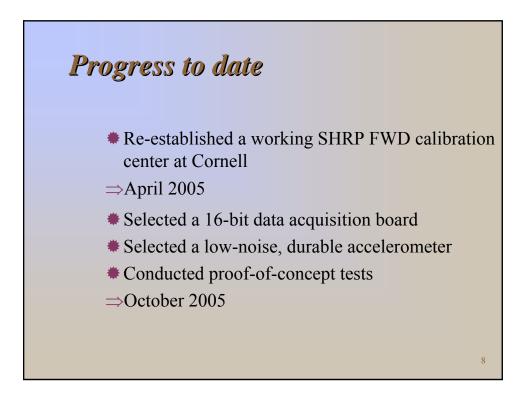
Goals

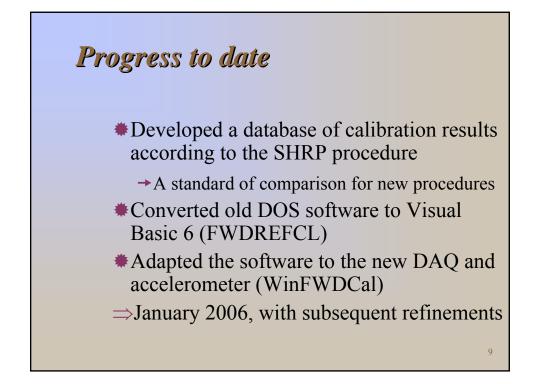
- 2. Upgrade calibration hardware and software to be compatible with operating systems and computers that are current at the time of delivery.
 - → The new software shall work with both SI and U.S. Customary units.

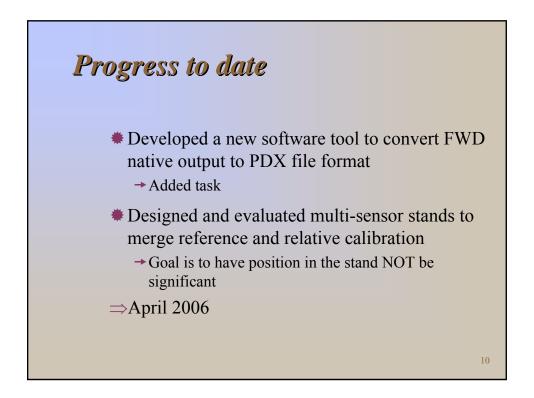


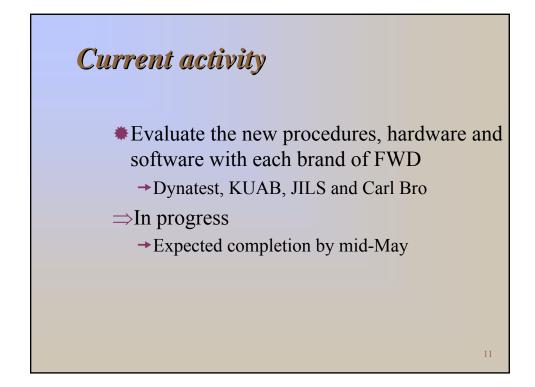


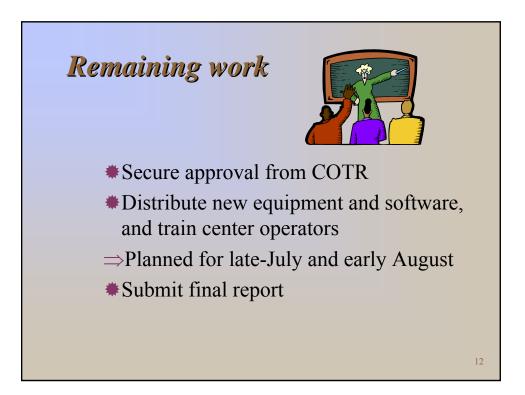


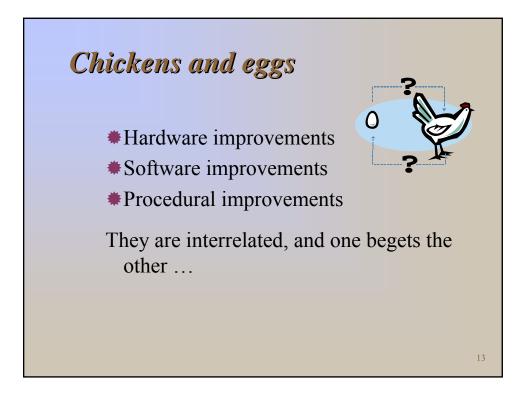


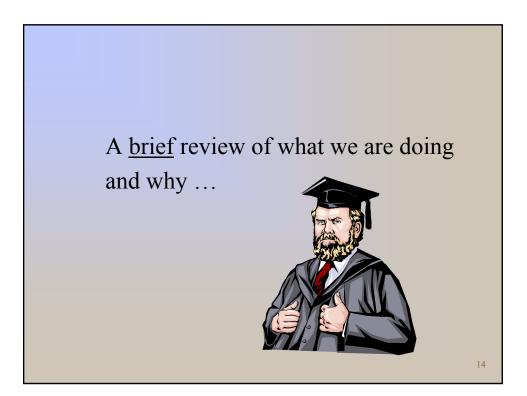


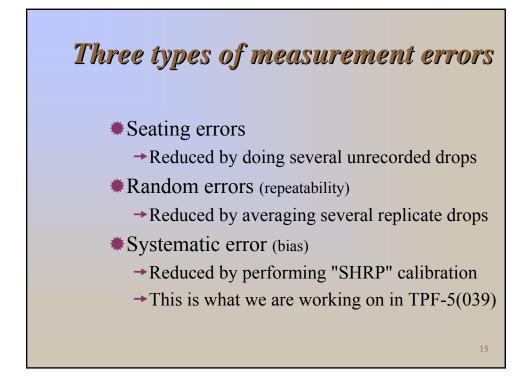


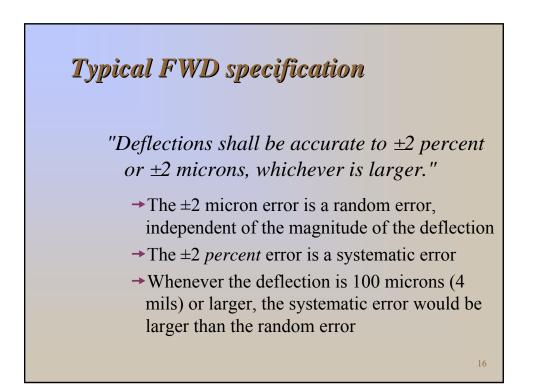




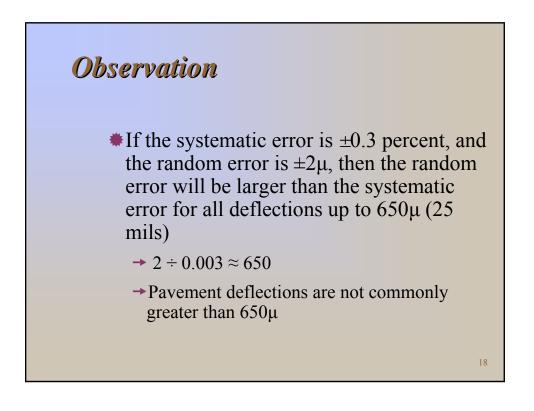


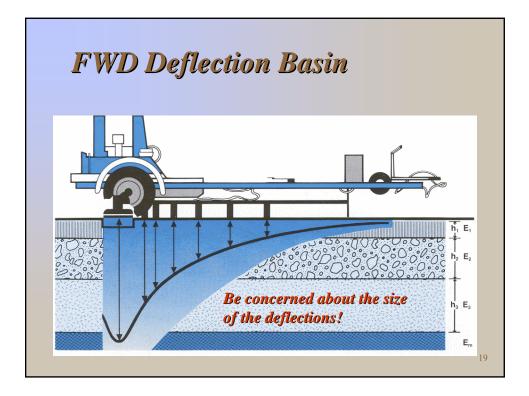


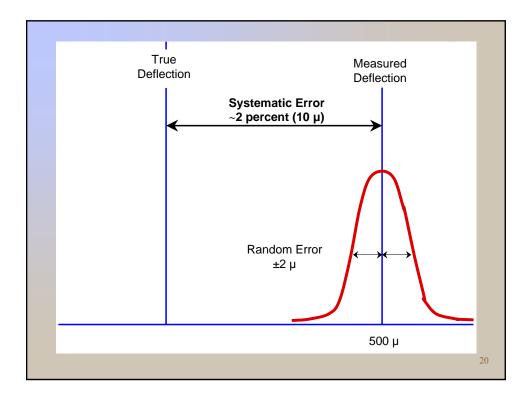


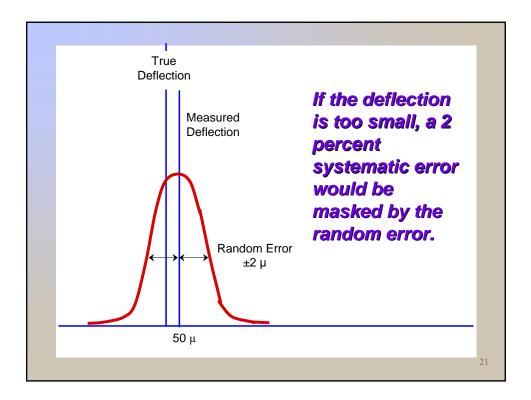


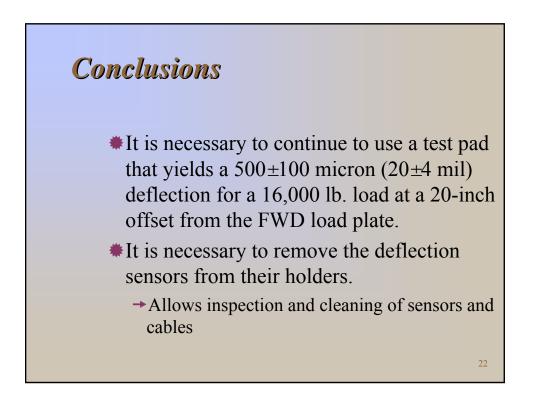




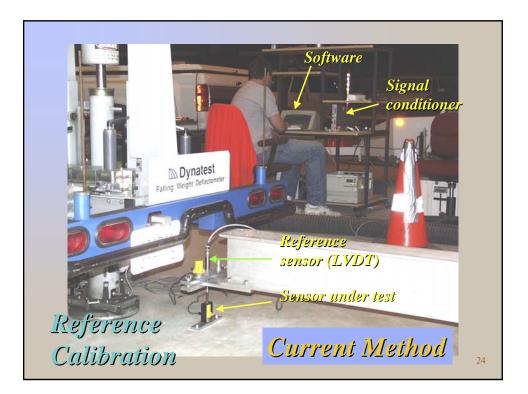


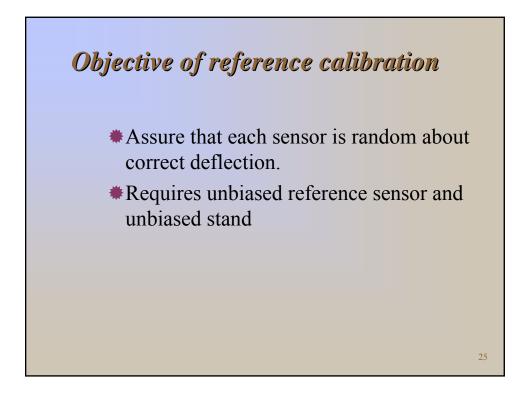


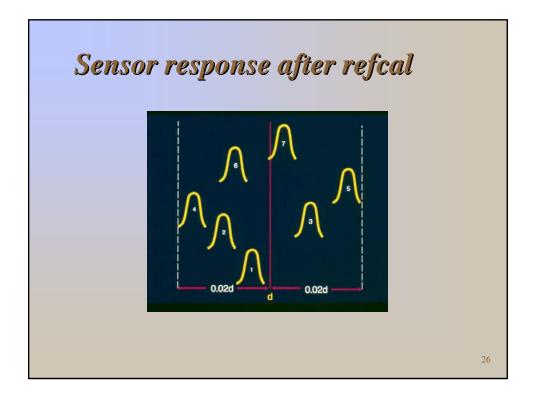




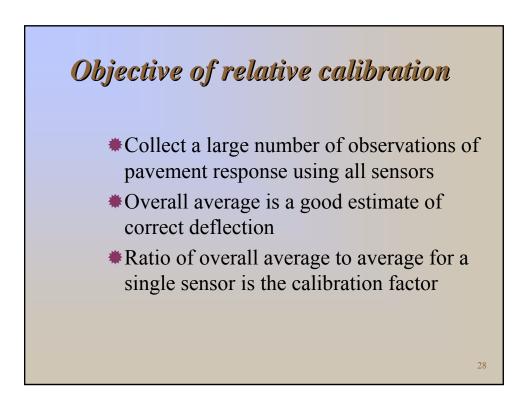


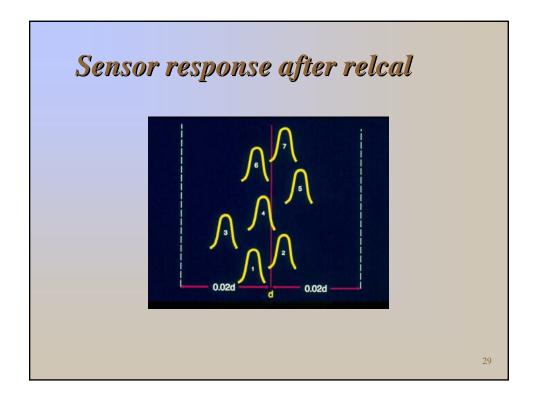


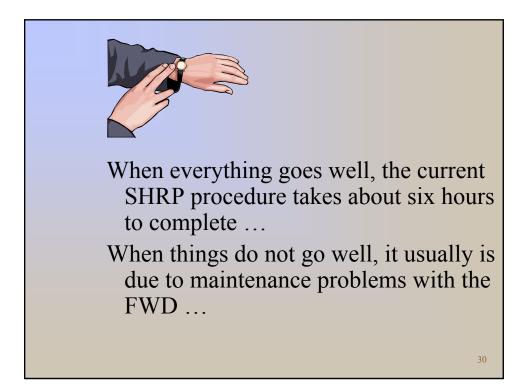


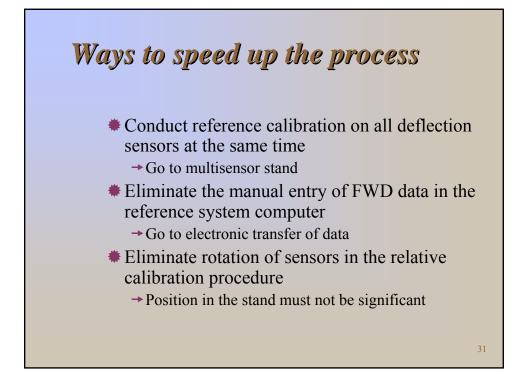


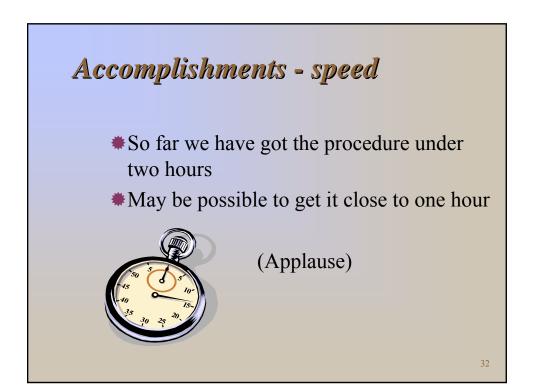


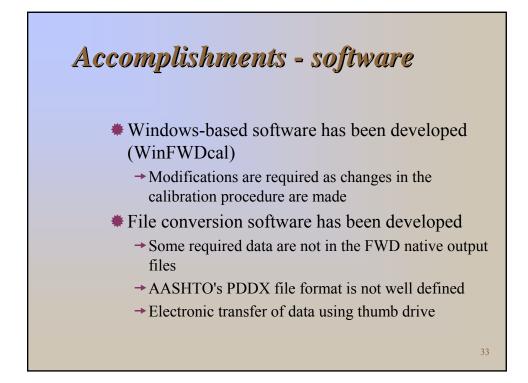




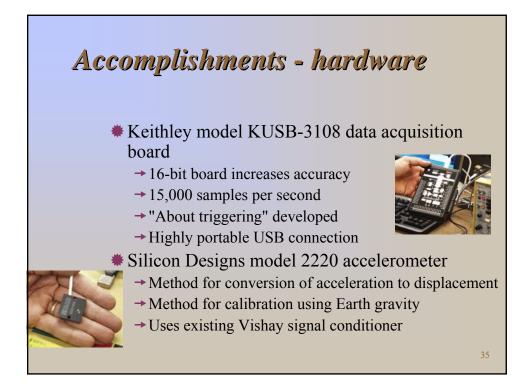




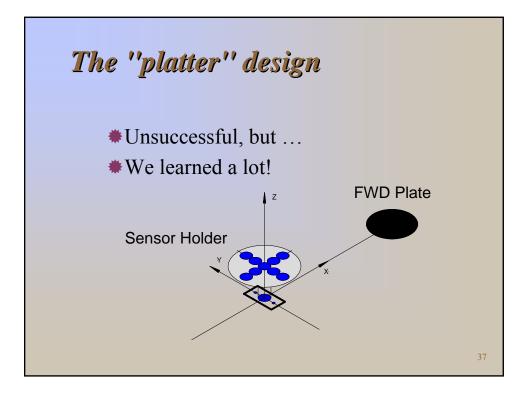


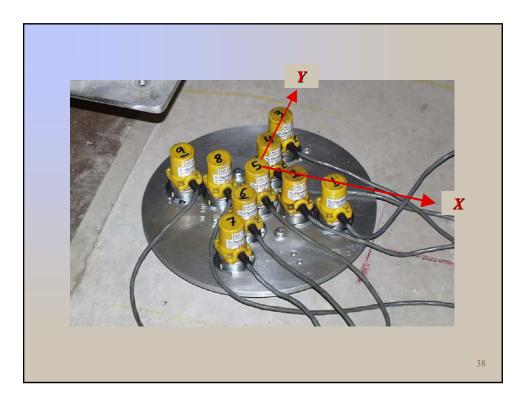


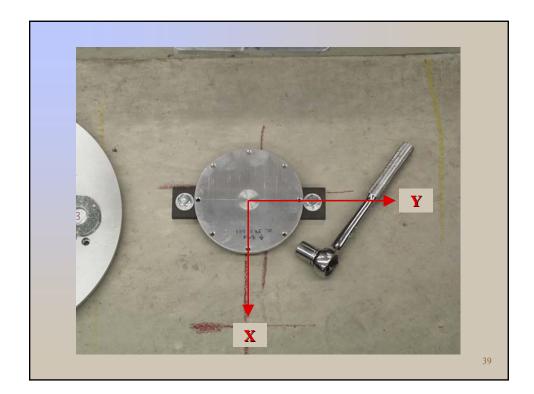




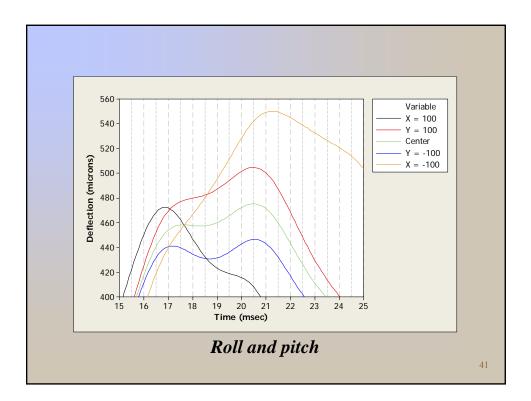


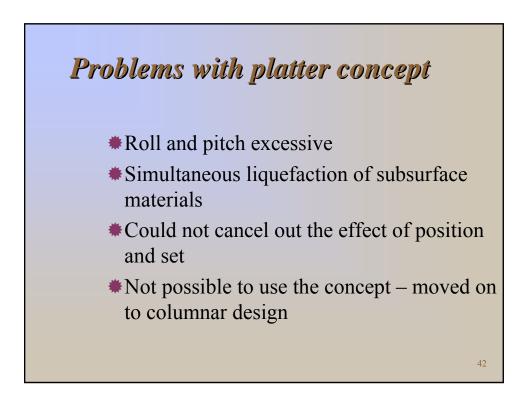




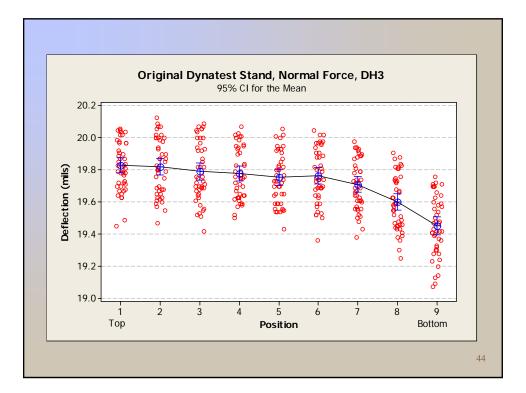


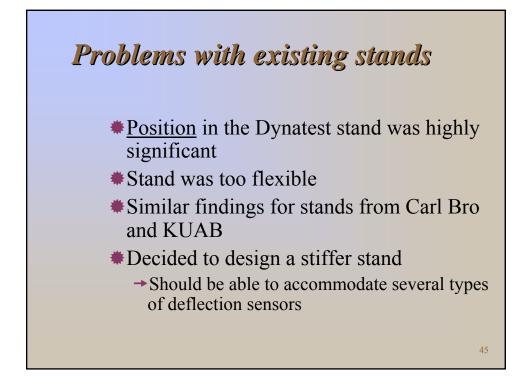








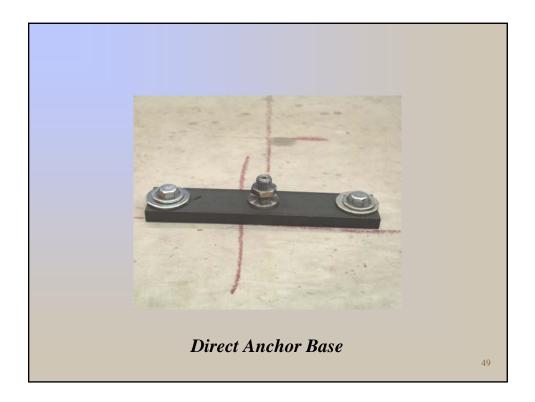


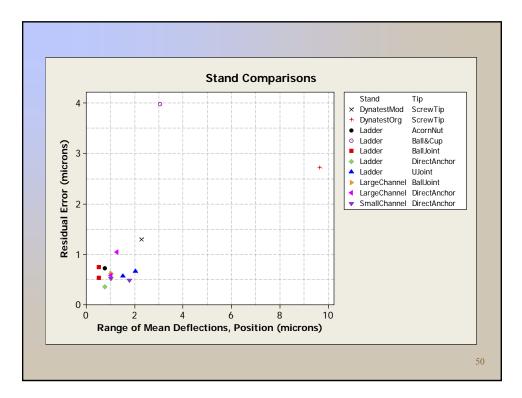


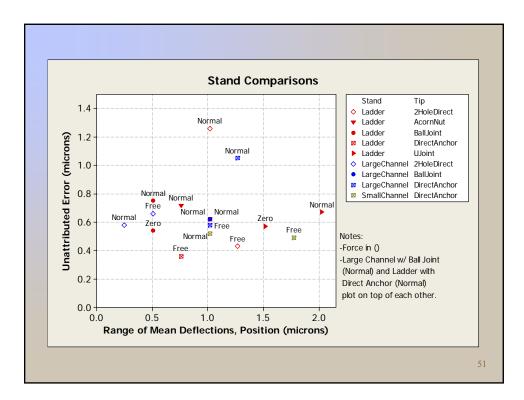


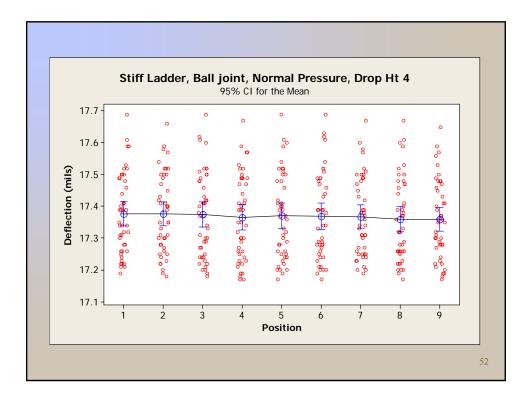


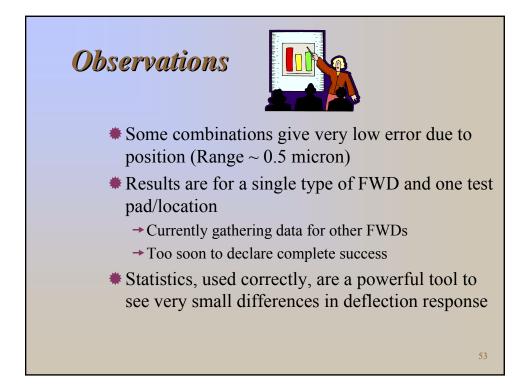


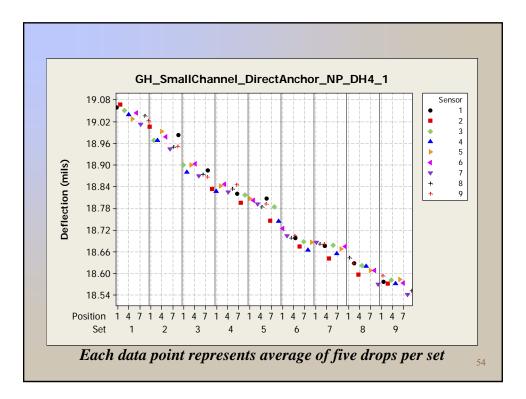


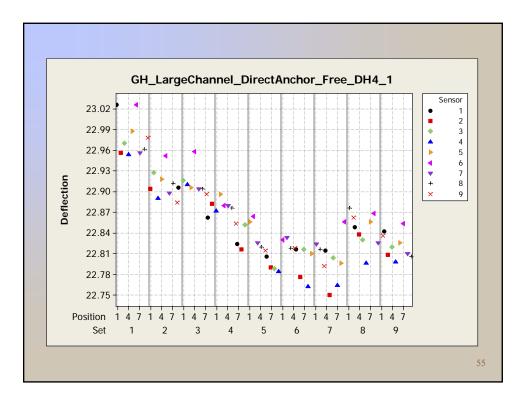




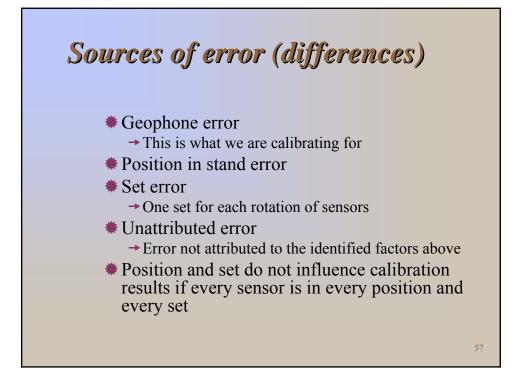


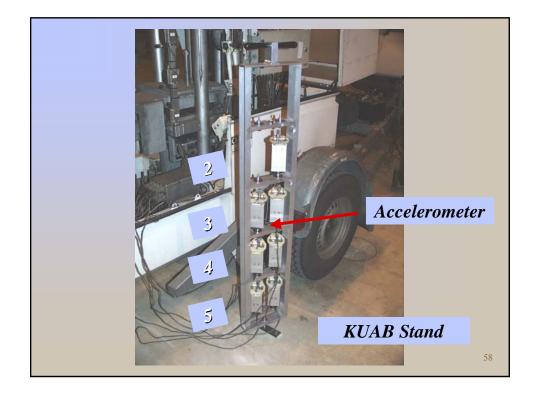


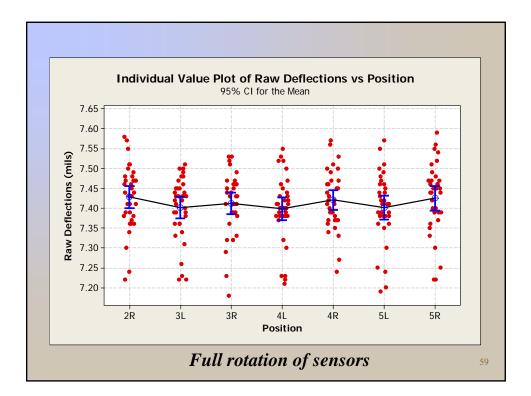












Source	N	SS	MS	F	Р
Shelf	4	.00394	.00131	0.25	86.1
Column	2	.01701	.01701	3.24	7.3%
Set	7	.16145	.02691	5.12	0.0%
Sensor	7	.00021	.00004	0.01	100%
Error	225	1.1971	.00525		
Total	245				

