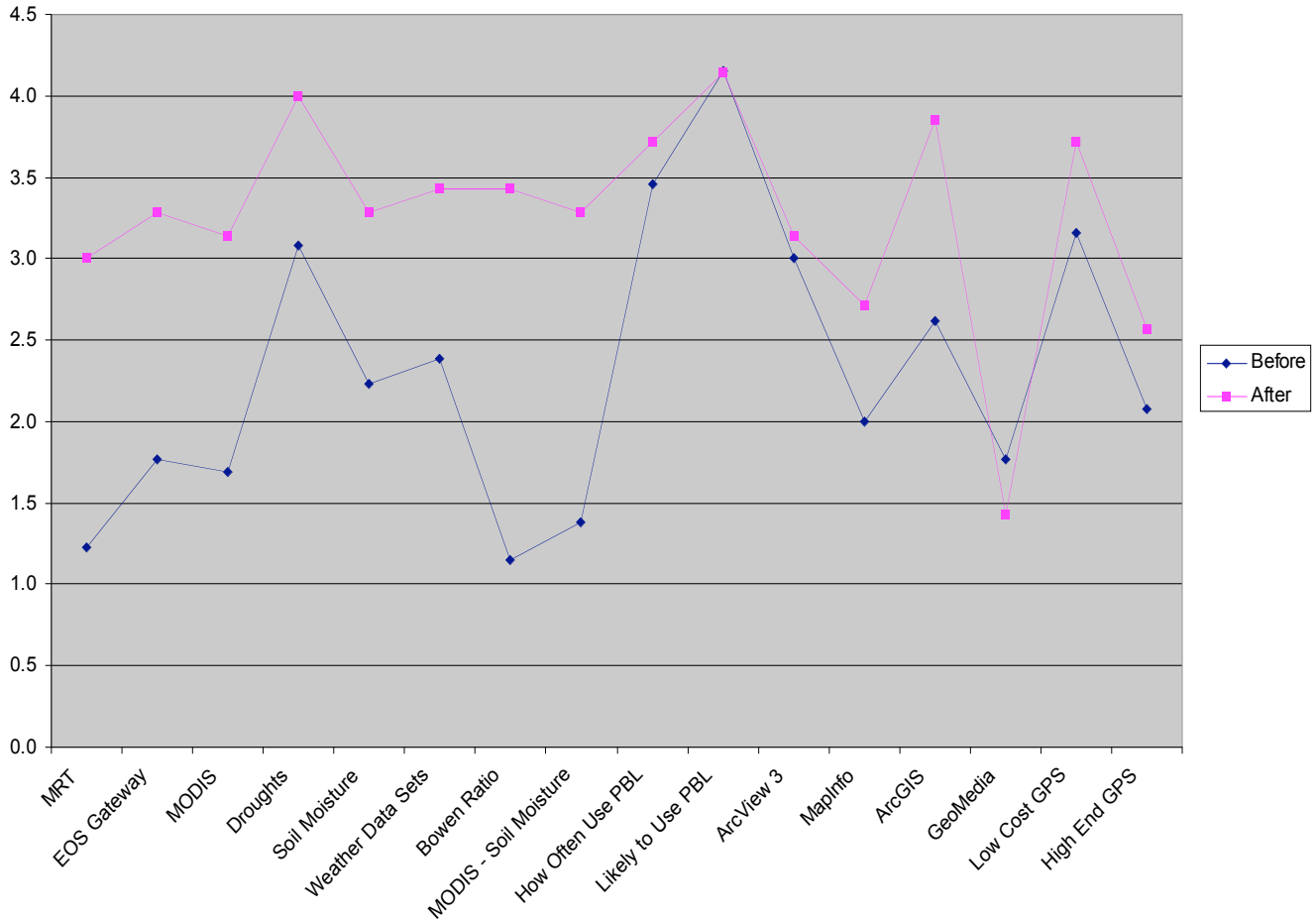


WORKSHOP EVALUATION RESULTS
Bismarck, ND – UTTC Campus
1 June – 3 June 2006



Note: 13 participants completed Before evaluation, 7 completed After Forms.

What are your biggest drawbacks to using a problem-based approach?

(Check all that apply)

	<u>Before</u>	<u>After</u>
Time to plan & implement	7	5
Time allotted for class	5	3
Class size	3	
Need for content coverage	4	2
Unfamiliar with the teaching method	3	2
Lack of institutional support	0	
Contrary to personal educational philosophy	0	
Lack of suitable resources	1	

General Workshop Feedback

List the benefit(s) gained from this workshop

- More ArcMap experience/refresh
- Understanding of MODIS Data
- Understand issues for instructors at Tribal Colleges
- A much better feel for using GIS and analyzing data
- Lots of GIS tips, tips on case studies
- Location of online data (in map form)
- How to download MODIS
- Learned data access, importing into GIS, and PBL. That's a lot for 2.5 days!
- Learned a lot at the workshop
- MODIS Reprojection tool and access MODIS data
- Going through a real problem to us in class, like the drought
- Access to exercise data
- Hands-on tools
- Practical sessions

Was the amount of time allocated for each activity sufficient?

Training sessions 6 Yes 1 No

Hands-on Practice 6 Yes 2 No

Q&A 8 Yes No

Social 7 Yes No

Did the workshop meet your expectations? 8 Yes No

What would you do differently at the next workshop?

- During July
- Work on individual projects
- Nothing – regrettably more time is needed, but most college personnel are limited
- Provide time during workshop for participants to integrate what we learned into curriculum, i.e. time to develop and present at least rudimentary action plans.
- More time for hands-on
- Add more emphasis on Landsat and how to acquire
- Less about teaching methods, more practical sessions

Suggested topics/activities for the next workshop?

- Curriculum modules
- Work on developing modules for classroom use
- More case studies
- Participants share products, joys and woes of implementing what we have learned
- GPS, GIS Remote Sensing
- Collaborative work to further implementation
- Impervious surface
- Wildlife
- El Nino/La Nina effect on Great Lakes

Suggested future workshop locations?

- Bismarck OK
- Montana
- Montana – fly into same airport, rent vans
- NASA Marshall
- NASA Goddard