IC 5-16
(rec'd 5-1-78)

TENTH INTERNATIONAL REMOTE SENSING WORKSHOP--MAY 1978

Sunday April 30	Monday May 1	Tuesday May 2	Wednesday May 3	Thursday May 4	Friday May 5	Saturday May 6
0830 1230	ORIENTATION I. Welcome II. Admin. Details OIG-O. Marinenko EDC-R. Beck III. Library R. Beck IV. Data Production V. Course Objective R. Beck	FUNDAMENTALS D. Orr (W. Miller/ C. Sheehan) I. Review Homework Exercise II. Description of Radiometric Measurements, Uses Equip. III. Field Exercise IV. Lab Exercise V. Review of Radiometric Exercise VI. Quiz	FUNDAMENTALS D. Orr (W. Miller/ D. Carter) I. Review of Quiz II. Review of Homework 1030 LANDSAT W. Draeger I. Characteristics of Landsat 1 & 2 & 3	LANDSAT W. Draeger IV. Digital Enhanced Images V. Data Collection System VI. Landsat Image Exercise VII. Quiz 1030 MANUAL TECHNIQUES D. Lauer (J. Lucas) I. Def. of Terms II. Basic Criteria for Image Formation III. Factors Governing the Interpretability IV. Slide Demo	DIAZO ENHANCEMENT J. Lucas 1030 PHOTO-OPTICAL ENHANCEMENT J. Lucas	DATA REFERENCE FILE EXERCISE R. Beck
1330	FUNDAMENTALS D. Orr (W. Miller/ J. Lucas) I. Introduction to Energy-path Rel. II. Source of Electromagnetic Energy III. Interaction of Electromagnetic Energy and Earth Materials IV. Recording of Reflected Energy V. Workshop Exer. #1 VI. Homework Exer. Film Characteristics	FUNDAMENTALS D. Orr (W. Miller/ D. Carter) VII. Sensors & Platforms VIII. Image Scale, Area Coverage IX. Multispectral Viewers & Color Compositing X. Homework Exercise Photo Measurements	LANDSAT W. Draeger II. Availability of Satellite Data III. Future Satellite Systems 1430 FREE TIME	MANUAL TECHNIQUES D. Lauer (J. Lucas) V. Stereoscopy VI. Image Interpretation Process VII. Image Interpretation Techniques VIII. Slide Demo. IX. Image Interpretation Exercise X. Summary and Discussion	DIGITAL TECHNIQUES J. Lucas DAL Demo. J. Lucas	PICNIC
1700	HOMEWORK D. Orr	HOMEWORK D. Orr		HOMEWORK D. Lauer		

TENTH INTERNATIONAL REMOTE SENSING WORKSHOP--MAY 1978

Sunday May 7	Monday May 8	Tuesday May 9	Wednesday May 10	Thursday May 11	Friday May 12	Saturday May 13
0830	PATTERN ANALYSIS C. Sheehan	HYDROLOGIC APPLICATIONS J. Lucas	VEGETATION W. Anderson/W. Miller	REGIONAL ANALYSIS J. Lucas/W. Anderson (Staff)	REGIONAL ANALYSIS J. Lucas/W. Anderson (Staff)	
	1100 GEOLOGICAL PROCESSES C. Sheehan		1030 SOILS D. Carter			
1230						
1330 1330 - 1530 SIOUX FALLS EXERCISE W. Todd/R. Beck	GEOLOGICAL PROCESSES C. Sheehan	VEGETATION W. Anderson/W. Miller	LAND USE W. Todd	REGIONAL ANALYSIS J. Lucas/W. Anderson (Staff)	REGIONAL ANALYSIS J. Lucas/W. Anderson (Staff)	
	1500 APPLICATIONS FOR MINERAL EXPLORATION C. Sheehan					
1700						
	2000 - 2200 MINERAL EXP. EXERCISE C. Sheehan	1900 - 2130 VEGETATION EXERCISE W. Anderson/W. Miller			1700 - 1800 Dinner at EDC 1800 - 1930 FIELD TRIP BRIEFING R. Beck (Staff)	

TENTH INTERNATIONAL REMOTE SENSING WORKSHOP--MAY 1978

Sunday May 14	Monday May 15	Tuesday May 16	Wednesday May 17	Thursday May 18	Friday May 19	Saturday May 20
0830 FIELD TRIP 1230	FIELD TRIP	FIELD TRIP	FIELD TRIP	FREE TIME	REVIEW OF THERMAL IR W. Anderson 0900 RADAR W. Anderson/J. Lucas 1100 PIPESTONE FIELD TRIP R. Beck/C. Sheehan/ J. Lucas	
1330 FIELD TRIP 1700	FIELD TRIP	FIELD TRIP	FIELD TRIP	THERMAL IR W. Anderson/ J. Lucas		
				TAKE HOME QUIZ THERMAL IR		

TENTH INTERNATIONAL REMOTE SENSING WORKSHOP--MAY 1978

Sunday May 21	Monday May 22	Tuesday May 23	Wednesday May 24	Thursday May 25	Friday May 26	Saturday May 27
0830	HAND OUT COUNTRY IMAGERY COUNTRY IMAGERY ANALYSIS W. Anderson (Staff)	COUNTRY IMAGERY ANALYSIS W. Anderson (Staff)	COUNTRY IMAGERY ANALYSIS W. Anderson (Staff)	COUNTRY IMAGERY W. Anderson (Staff) PROJECT PRESENTATIONS	CLOSING CEREMONIES R. Beck	
1230						
1330	COUNTRY IMAGERY ANALYSIS W. Anderson (Staff)	COUNTRY IMAGERY ANALYSIS W. Anderson (Staff)	HAND OUT CRITIQUE FREE TIME	RETURN CRITIQUE PACKAGE WRAP-UP J. Nickerson		
1700						