

TABLE 13.1 LIKING FOR SCIENCE (Wright & Masters p ZOU444WS.TXT
 INPUT: 75 KIDS 25 ACTS MEASURED: 75 KIDS 25 ACTS 3 CATS WINSTEPS 3.64.0

KID: REAL SEP.: 2.67 REL.: .88 ... ACT: REAL SEP.: 5.32 REL.: .97

ACT STATISTICS: MEASURE ORDER

ENTRY NUMBER	RAW SCORE	COUNT	MEASURE	MODEL S.E.	INFIT MNSQ	ZSTD	OUTFIT MNSQ	ZSTD	PTMEA CORR.	EXACT OBS%	MATCH EXP%	ACT
5	35	74	2.42	.22	2.30	5.6	3.62	7.3	.05	52.7	68.1	FIND BOTTLES AND CANS
23	40	74	2.18	.21	2.41	6.3	4.11	9.0	.00	40.5	65.0	WATCH A RAT
20	48	74	1.83	.20	1.33	2.0	1.82	3.7	.42	54.1	61.1	WATCH BUGS
4	50	74	1.75	.20	.89	-.7	.91	-.4	.60	67.6	60.1	WATCH GRASS CHANGE
8	52	74	1.67	.20	1.10	.7	1.21	1.2	.51	47.3	59.0	LOOK IN SIDEWALK CRACKS
7	67	74	1.10	.19	.97	-.1	1.01	.1	.59	50.0	54.7	WATCH ANIMAL MOVE
9	78	74	.71	.19	1.18	1.3	1.17	1.0	.53	55.4	56.6	LEARN WEED NAMES
16	81	74	.60	.19	.97	-.2	.95	-.3	.51	60.8	57.3	MAKE A MAP
25	83	74	.53	.19	.80	-1.5	.74	-1.6	.66	66.2	57.4	TALK W/FRIENDS ABOUT PLANTS
3	86	74	.42	.19	.57	-3.5	.54	-3.0	.72	73.0	57.7	READ BOOKS ON PLANTS
14	86	74	.42	.19	.82	-1.3	.75	-1.4	.62	67.6	57.7	LOOK AT PICTURES OF PLANTS
6	89	74	.31	.19	.81	-1.4	.76	-1.4	.61	70.3	58.3	LOOK UP STRANGE ANIMAL OR PLANT
17	93	74	.16	.19	.65	-2.7	.59	-2.4	.70	73.0	58.7	WATCH WHAT ANIMALS EAT
22	95	74	.08	.19	.83	-1.2	.74	-1.4	.63	71.6	58.6	FIND OUT WHAT ANIMALS EAT
24	105	74	-.31	.20	.90	-.6	.79	-.9	.60	63.5	60.8	FIND OUT WHAT FLOWERS LIVE ON
1	107	74	-.40	.21	.55	-3.5	.49	-2.5	.64	77.0	61.7	WATCH BIRDS
15	109	74	-.48	.21	.78	-1.5	.64	-1.6	.61	73.0	62.2	READ ANIMAL STORIES
2	114	74	-.71	.22	.93	-.4	.72	-1.0	.58	74.3	64.4	READ BOOKS ON ANIMALS
21	117	74	-.85	.22	.84	-.9	.65	-1.3	.58	75.7	66.2	WATCH BIRD MAKE NEST
11	119	74	-.96	.23	.63	-2.4	.49	-1.9	.59	77.0	68.3	FIND WHERE ANIMAL LIVES
13	125	74	-1.29	.25	1.22	1.1	.94	.0	.47	78.4	74.3	GROW GARDEN
10	128	74	-1.49	.26	.78	-1.1	.57	-1.1	.50	78.4	77.1	LISTEN TO BIRD SING
12	135	74	-2.04	.31	.70	-1.2	.51	-1.0	.45	86.5	83.7	GO TO MUSEUM
19	139	74	-2.48	.36	1.08	.4	1.10	.4	.30	90.5	88.0	GO TO ZOO
18	143	74	-3.15	.47	1.50	1.2	1.23	.5	.14	94.6	93.4	GO ON PICNIC
MEAN	93.0	74.0	.00	.23	1.02	-.2	1.08	.0		68.8	65.2	
S.D.	30.9	.0	1.41	.06	.45	2.3	.87	2.8		13.1	10.2	