

5 LEVEL TAPE READ

00002	001	S	05	02	I	SET	SET	00002	
00102	000		12	00	,	START	LDASI	**1	PRESET
00202	066		11	02	I		STB		STORE
00302	000		43	00	,	SET	STAI	STORE	
00402	005	S	05	02	I		CLB		CLEAR UNFINISHED
00502	000		00	05	,		LDASI	**1	WORD AND
00602	052		13	02	I		DEC	+20	SET SHIFT COUNTER
00702	010	S	45	02	,	READ	STDI	WORD	TO 20
01002	014	S	52	02	,		CLAS	**1	READ
01102	012		52	02	,		RPTS	**4	ONE
01202	011		77	36	,		RPT	**1	CHARACTER
01302	010		77	36	,		TES	36,*-1	AND
01402	012	S	57	02	,		TES	36,*-3	LOAD
01502	016	S	55	02	I		CIBS	*-2	INTO
01602	000		00	47	I		LAISI	**1	A
01702	020	S	56	02	I		OCT	37	
02002	000		00	47	I		CAMSI	**1	REJECT
02102	007		75	02	I		OCT	37	LTRS,
02202	023	S	56	02	I		TOFI	READ	
02302	000		00	46	I		CAMSI	**1	
02402	007		75	02	I		OCT	33	FIGS,
02502	026	S	56	02	I		TOFI	READ	
02602	000		00	02	,		CAMSI	**1	
02702	007		75	02	I		OCT	10	LINE FEED,
03002	031	S	56	02	I		TOFI	READ	
03102	000		00	40	,		CAMSI	**1	
03202	007		75	02	I		OCT	2	CARRIAGE RETURN
03302	034	S	56	02	I		TOFI	READ	
03402	000		00	00	,		CAMSI	**1	
03502	007		75	02	I		OCT		OR ZERO
03602	037	S	56	02	I		TOFI	READ	
03702	000		00	42	,		CAMSI	**1	IF A
04002	074		75	02	I		OCT	12	DOLLAR SIGN
04102	042	S	56	02	I		TOFI	LINE	TAKE LINE
04202	000		00	07	I		CAMSI	**1	IF A W
04302	000		75	01	,		OCT	35	TRANSFER CONTROL
04402	000		43	00	,		TOF	00001	TO KEYBOARD
04502	064		21	10	,		CLB		IF NONE OF THESE
04602	047	S	14	02	I		SLT	+14	SPECIAL CHARACTERS
04702	114		04	02	I		ADDSI	**1	SET UP
05002	057		11	02	I		LDCI	TABLE	AND STORE
05102	052	S	07	02	I		STAI	LDC	LDC COMMAND
05202	000		00	00	,	WORD	LDPSI	**1	LOAD UNFINISHED WORD
05402	000		01	00	,		RSV	2	AND SHIFT COUNTER
05502	062		21	00	,		IAC		SHIFT TO MAKE ROOM
05602	000		01	00	,		LSD	4	FOR THIS CHARACTER
05702	114		04	02	I	LDC	IAC		AND DECREMENT COUNTER
							LDCI	TABLE	LOAD CHARACTER INTO C

06002	105	34	02	I	TCNI	ERR	TAKE ERR IF ILLEGAL CHARACTER, ELSE
06102	062	S	46	02	AOCSI	**+1	MERGE INTO
06202	000	00	43	I	OCT	17	UNFINISHED WORD
06302	066	35	02	I	TANI	STORE	IF WORD COMPLETE TAKE STORE,ELSE
06402	052	13	02	I	STDI	WORD	STORE UNFINISHED WORD AND COUNTER
06502	007	S	37	02	TRUI	READ	AND READ NEXT CHARACTER
06602	000	12	00	,	STORE STB		STORE FINISHED
06702	066	05	02	I	LDAI	*-1	WORD, INCREMENT
07002	071	S	14	02	ADDSI	**+1	STB INSTRUCTION
07102	001	00	00	,	HLT	100	AND
07202	066	11	02	I	STAI	STORE	TAKE
07302	003	S	37	02	TRUI	SET	SET
07402	052	05	02	I	LINE LDAI	WORD	SET UP
07502	000	43	00	,	CLB		STB INSTRUCTION
07602	104	22	10	,	SRT	5	FOR NEXT
07702	000	45	00	,	CLA		LINE
10002	110	21	10	,	SLT	7	AND TAKE
10102	102	S	14	02	ADDSI	**+1	SET
10202	000	12	00	,	STB		
10302	066	11	02	I	STAI	STORE	
10402	003	S	37	02	TRUI	SET	
10502	106	S	13	02	ERR STDSI	**+1	
10602	000	00	00	,	RSV	2	
11002	000	00	37	,	HLT	37	
11102	007	S	37	02	TRUI	READ	
11202	106	07	02	I	ERR1 LDPI	ERR+1	
11302	060	S	44	02	CLCS	LDC+1	
11402	377	S	77	77	TABLE DEC	-1	
11502	377	S	77	77	DEC	-1	
11602	377	S	77	77	DEC	-1	
11702	000	00	43	,	DEC	+14	
12002	377	S	77	77	DEC	-1	
12102	000	00	41	I	DEC	+7	
12202	000	00	03	I	DEC	+13	
12302	000	00	03	,	DEC	+12	
12402	377	S	77	77	DEC	-1	
12502	000	00	42	I	DEC	+11	
12602	377	S	77	77	DEC	-1	
12702	000	00	41	,	DEC	+6	
13002	000	00	02	,	DEC	+8	
13102	000	00	43	I	DEC	+15	
13202	000	00	40	,	DEC	+2	
13302	377	S	77	77	DEC	-1	
13402	000	00	01	,	DEC	+4	
13502	377	S	77	77	DEC	-1	
13602	000	00	40	I	DEC	+3	
13702	000	00	00	I	DEC	+1	
14002	377	S	77	77	DEC	-1	

14102	377	S	77	77	I	DEC	-1
14202	000		00	01	I	DEC	+5
14302	377	S	77	77	I	DEC	-1
14402	000		00	00	,	DEC	+0
14502	377	S	77	77	I	DEC	-1
14602	000		00	02	I	DEC	+9
14702	377	S	77	77	I	DEC	-1
15002	377	S	77	77	I	DEC	-1
15102	377	S	77	77	I	DEC	-1
15202	000		00	42	,	DEC	+10
15302	377	S	77	77	I	DEC	-1
						BRK	

MEMORY LOCATIONS NOT USED BY PROGRAM

NUMBER OF SECTORS	STARTING AT
16	00017
148	15402
256	00003
256	00004
256	00005
256	00006
256	00007
256	00010
256	00011
256	00012
256	00013
256	00014
256	00015
256	00016
256	00020

OFF AT 11.499