



The **RAINBOW**[®]
on tape

Your very own Pot O' Gold
under the Rainbow for

SEPTEMBER 1986

RAINBOW On Tape
The Falsoft Building
9509 U.S. Highway 42
P.O. Box 385
Prospect, KY 40059

RAINBOW ON TAPE is comprised of ready-to-run programs based on listings published in **RAINBOW** magazine. The cassette service is not a stand-alone product, but is intended as an adjunct and complement to the magazine. You must refer to **RAINBOW** for loading and operating instructions.

Entire contents copyright © 1986 by Falsoft, Inc. Duplication of this product, either in whole or in part, is expressly prohibited. Reproduction by any means is a violation of applicable laws.

September 1986 Rainbow On Tape

Page	Name	CTR-80	CCR-81 and 82
SEP	MENU	012-023	018-034
OCT	NOTLIKE	024-029	036-042
036	ASTRONAT	030-035	045-051
039	RATIOS	037-044	053-062
044	DISPLAY	046-054	064-075
048	GRADCALC	056-058	077-079
053	ENGINE	060-074	081-098
064	CLOCK	076-100	100-125
075	SPELPUZL	102-105	127-129
079	SPELDRIL	107-115	131-140
083	3DFNCPLT	118-125	141-148
091	FACE	127-141	150-162
097	BASND	143-145	164-166
097	*SOUND	148-149	168-169
101	CHNGQUIZ	151-162	170-180
112	SCRAMBLE	164-169	182-185
PIX	*LATECOCO	171-183	187-196
117	WRITRZAP	185-191	198-201
154	PRESIDNT	193-215	203-218
160	TESTMAKR	217-227	219-225
167	INVERSE	229-231	227-228
167	STUTTER1	233-236	229-231
168	STUTTER2	238-241	232-234
196	BASPRINT	243-246	236-237
199	MLPRINT	248-255	238-242

* Machine language program

Editor's Note: Due to the last minute coverage of the new CoCo 3, the article pertaining to the NOTLIKE program listing does not appear in this month's issue of THE RAINBOW. It will, however, appear in next month's issue.

To transfer the LATECOCO/PIX picture file to disk for use in SCRAMBLE, use the following command:

```
SAVEM"LATECOCO/PIX", &H0E00, &H25FF, &HA027
```

Check the accompanying articles in RAINBOW magazine for instructions on loading and using these programs. (The corresponding page number is noted for your convenience.)

Since RAINBOW ON TAPE programs run the gamut from 4K to 64K, from Color BASIC to Disk Extended Color BASIC, cassette-based or requiring disk drives, not all programs may work on your own system. Please refer to the corresponding magazine article for system requirements.

Tape counter numbers for the CTR-80, CCR-81 and CCR-82 recorders are noted for your reference. However, counters vary from machine to machine and heavy usage will cause variance on a given cassette due to stretching of the tape. Use our table as an approximate position only. Note: You must cue the tape to the blank spot right before a given program to avoid getting an I/O Error.

Special Note: To exit from the MENU, press the up-arrow key. You may have to press it several times until the screen clears. After using any machine language program (including some BASIC programs), turn your computer off and back on or type POKE 113,0:EXEC 40999 to clear it before loading another program.

(While many program listings from THE RAINBOW may be slightly modified and typed in for use on Dragon and MC-10 computers, RAINBOW ON TAPE will not run on these machines.)