

SKY TRAVEL
(Product of Commodore Electronics Ltd.)

LOOKING AROUND

← → Change Longitude
↑ ↓ Change Latitude
N W E S Change direction (north, west...)
O Change to OPPOSITE of view

PRINTING

Press P (shifted) then printing will start.
NOTE: Printing cannot be stopped once started

CHANGING YOUR LOCATION

. Select MAP (I1) then press RETURN
. Move cursor to desired location
. Select SKY (I1) then press RETURN
NOTE: Latitude, Longitude, and time will change as cursor moves

SLEWING (moving window)

Move cursor to window edge
NOTE: When looking straight up or down, the window will rotate around center

TRACKING MAJOR OBJECTS

. Change NO TRACK to TRACK (I3 and I4)
. Use FIND (I5) to find major object
. Cursor will start following object
. Change TRACK to NO TRACK to exit

CHART MODE
(displays celestial coordinate lines)

Press I1 to select CHART mode, then press RETURN.
All functions are available as in sky mode except slewing.

GETTING INFORMATION

Press I7 when cursor is on :
Constellations — Position on first letter
Stars and Galaxies — Position on object

Information is displayed bottom of window. Cursor keys will move information left and right. RETURN will exit from mode.
(NOTE: Joystick and firebutton can also be used)

CHANGING OPTIONS

Select options by pressing I3 until option appears.
To change option, press I4 (I3 shifted) then press RETURN

LINES	/	NO LINES	Adds/Removes CONSTELLATION LINES
NAMES	/	NO NAMES	Adds/Removes THREE LETTER NAMES
SYMBOLS	/	NO SYMBOLS	Adds/Removes SYMBOLS (see chart)
DEEP SKY	/	NO DEEP	Adds/Removes NEBULA & GALAXIES
TRACK	/	NO TRACK	Enables/Disables TRACKING
SOUND	/	NO SOUND	Enables/Disables

VIEWING ANGLE
(like magnification)

+ (shifted) Increase angle
- (shifted) Decrease angle
Position objects to center of window then Change angle

SPECIAL EFFECTS

UnSHIFTed

SHIFTed

North Pole
↑

SKY TRAVEL

CONSTELLATIONS											
Abr.	Latin Name	English Name	Abr.	Latin Name	English Name	Abr.	Latin Name	English Name	Abr.	Latin Name	English Name
And	Andromeda	Andromeda	Crv	Corvus	Crow	Nor	Norma	Level	Tri	Triangulum	Triangle
Ant	Antlia	Air Pump	CVn	Canis Venaciti	Hunting Dogs	Oct	Octans	Octant	Tuc	Tucana	Toucan
Aps	Apus	Bird of Paradise	Cyg	Cygnus	Swan	Oph	Ophiuchus	Serpent Holder	UMa	Ursa Major	Big Bear
Aql	Aquila	Eagle	Del	Delphinus	Dolphin	Ori	Orion	Orion	UMi	Ursa Minor	Little Bear
Aqr	Aquarius	Water Carrier	Dor	Dorado	Goldfish	Pav	Pavo	Peacock	Vel	Vela	Sail
Ara	Ara	Altar	Dra	Draco	Dragon	Peg	Pegasus	Pegasus	Vir	Virgo	Virgin
Ari	Aries	Ram	Equ	Equuleus	Little Horse	Per	Perseus	Perseus	Vol	Volans	Flying Fish
Aur	Auriga	Charioteer	Eri	Eridanus	River	Phe	Phoenix	Phoenix	Vul	Vulpecula	Little Fox
Boo	Bootes	Herdsmen	For	Fornax	Furnace	Pic	Pictor	Easel	LATITUDES and LONGITUDES		
Cae	Caelum	Graving Tool	Gem	Gemini	Twins	PsA	Piscis Austrinus	Southern fish			
Cam	Camelopardus	Giraffe	Gru	Grus	Crane	Psc	Pisces	Fishes			
Cap	Capricorn	Sea Goat	Her	Hercules	Hercules	Pup	Puppis	Stern			
Car	Carina	Keel	Hor	Horologium	Clock	Pyx	Pyxis	Mariner's			
Cas	Cassiopeia	Cassiopeia	Hya	Hydra	Sea Serpent			Compass			
Cen	Centaurus	Centaur	Hys	Hydrus	Water Monster	Ret	Reticulum	Net			
Cep	Cepheus	Cepheus	Ind	Indus	Indian	Scl	Sculptor	Sculptor			
Cet	Cetus	Whale	Lac	Lacerta	Lizard	Sco	Scorpius	Scorpion			
Cha	Chamaeleon	Chameleon	Leo	Leo	Lion	Sct	Scutum	Shield			
Cir	Circinus	Compass	Lep	Lepus	Hare	Ser	Serpens Caput	Serpent			
CMa	Canis Major	Big Dog	Lib	Libra	Scales	Ser	Serpens Cauda	Serpent			
CMi	Canis Minor	Little Dog	LMi	Leo Minor	Little Lion	Sex	Sextans	Sextant			
Cnc	Cancer	Crab	Lup	Lupus	Wolf	Sge	Sagitta	Arrow			
Col	Columba	Dove	Lyn	Lynx	Lynx	Sgr	Sagittarius	Archer			
Com	Coma Berenices	Berenice's Hair	Lyr	Lyra	Lyre	Tau	Taurus	Bull			
CrA	Corona Australis	Southern Crown	Men	Mensa	Table Mountain	Tel	Telescopium	Telescope			
CrB	Corona Borealis	Northern Crown	Mic	Microscopium	Microscope	TrA	Triangulum	Triangle			
Crt	Crater	Cup	Mon	Monoceros	Unicorn			Southern Triangle			
Cru	Crux	Southern Cross	Mus	Musca	Fly						

LATITUDES and LONGITUDES											
Name	Latitude			Longitude			State/Country				
	Deg	Min	NS	Deg	Min	EW					
Albuquerque	35	05	N	106	38	W	New Mexico, USA				
Anchorage	61	10	N	149	53	W	Alaska, USA				
Atlanta	33	45	N	84	23	W	Georgia, USA				
Baltimore	39	17	N	76	37	W	Maryland, USA				
Chicago	41	59	N	87	38	W	Illinois, USA				
Denver	39	45	N	105	00	W	Colorado, USA				
Honolulu	21	19	N	157	52	W	Hawaii, USA				
Los Angeles	34	00	N	118	15	W	California, USA				
Mexico City	19	25	N	99	10	W	Mexico; Capital				
Miami	25	45	N	80	15	W	Florida, USA				
Montreal	45	31	N	73	34	W	Quebec, Canada				
New York	40	43	N	74	01	W	New York, USA				
Pittsburgh	40	26	N	80	00	W	Pennsylvania, USA				
Quebec	46	50	N	71	15	W	Quebec, Canada				
San Francisco	37	45	N	122	27	W	California, USA				
Slippery Rock	41	04	N	80	3	W	Pennsylvania, USA				
St. Louis	38	40	N	90	15	W	Missouri, USA				
Toronto	43	39	N	79	23	W	Ontario, Canada				
London	51	30	N	00	10	W	England, Europe; Capital				
Melbourne	37	45	S	144	58	E	Victoria, Australia				
Paris	48	52	N	2	20	E	France, Europe; Capital				
Rome	41	53	N	12	30	E	Italy, Europe; Capital				
Sydney	33	55	S	151	10	E	New South Wales, Australia				
Tokyo	35	40	N	139	45	E	Japan, Asia; Capital				
Wellington	41	17	S	174	47	E	New Zealand, Capital				

Press **F5** until "CONSTELLATIONS" appears,

then press **RETURN**

NOTE: Selecting **00PS** will return you to present sky position

LEROY'S CHEAT SHEET®

Press I5 until "CONSTELLATIONS" appears,
then press RETURN

NOTE: Selecting OOPS will return you to present sky position

Name	Latitude			Longitude			State/Country
	Deg	Min	NS	Deg	Min	EW	
Albuquerque	35	05	N	106	38	W	New Mexico, USA
Anchorage	61	10	N	149	53	W	Alaska, USA
Atlanta	33	45	N	84	23	W	Georgia, USA
Baltimore	39	17	N	76	37	W	Maryland, USA
Chicago	41	59	N	87	38	W	Illinois, USA
Denver	39	45	N	105	00	W	Colorado, USA
Honolulu	21	19	N	157	52	W	Hawaii, USA
Los Angeles	34	00	N	118	15	W	California, USA
Mexico City	19	25	N	99	10	W	Mexico; Capital
Miami	25	45	N	80	15	W	Florida, USA
Montreal	45	31	N	73	34	W	Quebec, Canada
New York	40	43	N	74	01	W	New York, USA
Pittsburgh	40	26	N	80	00	W	Pennsylvania, USA
Quebec	46	50	N	71	15	W	Quebec, Canada
San Francisco	37	45	N	122	27	W	California, USA
Slippery Rock	41	04	N	80	3	W	Pennsylvania, USA
St. Louis	38	40	N	90	15	W	Missouri, USA
Toronto	43	39	N	79	23	W	Ontario, Canada
London	51	30	N	00	10	W	England, Europe; Capital
Melbourne	37	45	S	144	58	E	Victoria, Australia
Paris	48	52	N	2	20	E	France, Europe; Capital
Rome	41	53	N	12	30	E	Italy, Europe; Capital
Sydney	33	55	S	151	10	E	New South Wales, Australia
Tokyo	35	40	N	139	45	E	Japan, Asia; Capital
Wellington	41	17	S	174	47	E	New Zealand, Capital

LERROY'S CHEATSHEET®

MODE
SELECT

OPTIONS

FIND
MAJOR
SKY
OBJECTS

INFORM

CHANGE
OPTIONS

Mercury ☿ Pluto ♅
Mars ☿ Uranus ♅
Venus ♀ Neptune ♆

Saturn ♄
Jupiter ♃

DEEP-SKY OBJECTS

Diffuse Nebulae	Globular Star Cluster	Spiral Galaxy	Andromeda Galaxy
Planetary Nebulae	Open Galactic Star Cluster	Elliptical Galaxy	

DIAGONAL CURSOR
MOVEMENT

Ⓢ Ⓣ
Ⓤ Ⓥ

CHANGING TIME AND DATE

Press I1 until SET is shown, then press RETURN
Change by pressing the following:
← Select PREVIOUS
→ Select NEXT
↑ (or +) INCREASE
↓ (or -) DECREASE
(or use joystick)
To END: Press I1 until SKY is shown, then press RETURN

CHANGING CLOCK SPEED (RATE)

+ INCREASE clock rate
- DECREASE clock rate
- REVERSE clock
0X Clock STOPPED
1X NORMAL speed
2X to 64X FAST speed