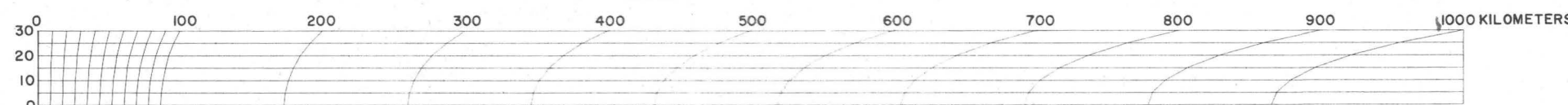




Prepared in cooperation with Jet Propulsion Laboratory,
California Institute of Technology and National Aero-
nautics and Space Administration, under JPL contract
number MO-8122

This mosaic was made with unrectified Mariner 9 computer
enhanced pictures (vertical automatic gain control version)
scaled for a "best fit" based on spacecraft tracking data.
Discrepancies between image positions are as large as one
degree in latitude and one degree in longitude

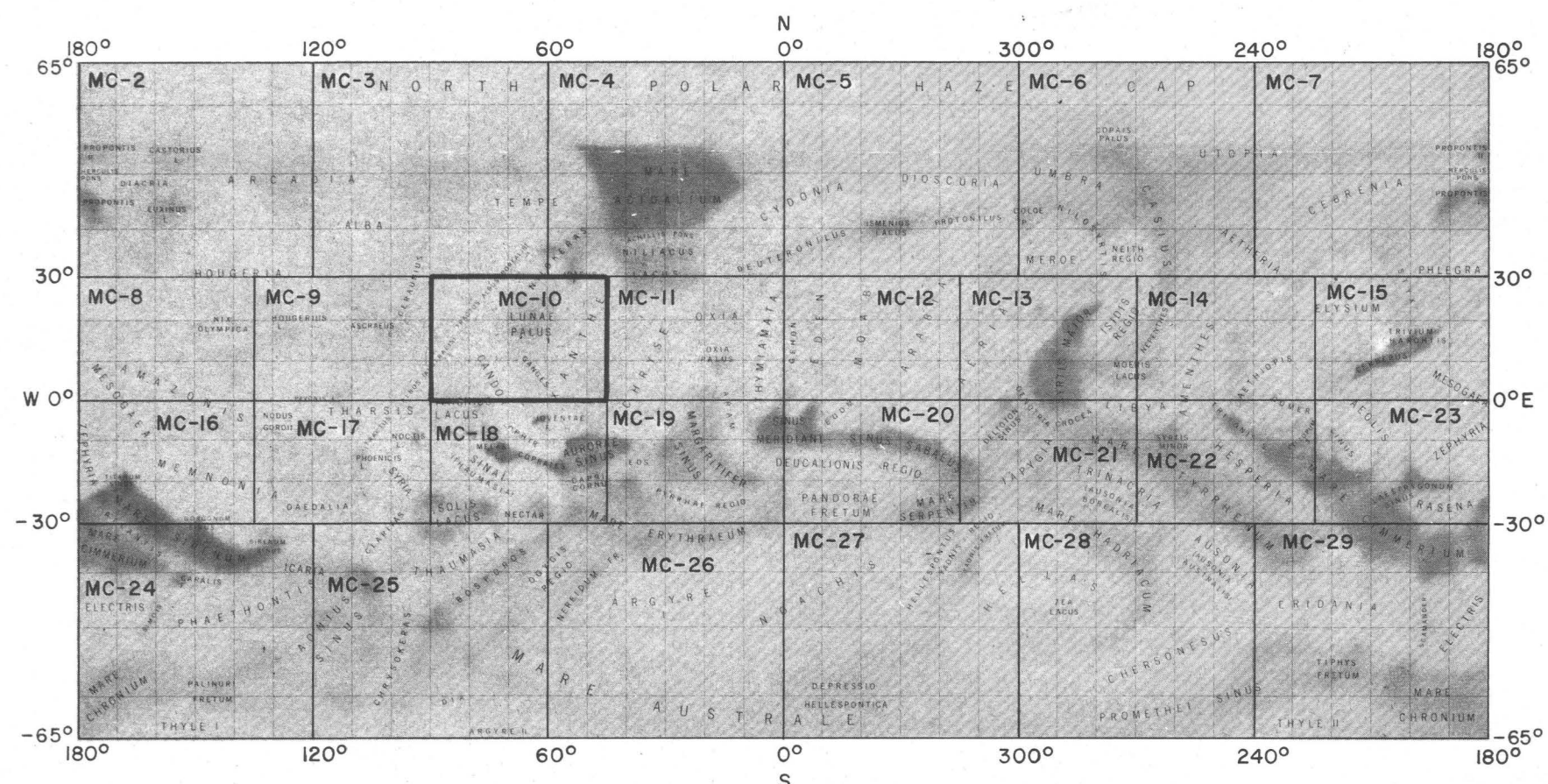
SCALE 1:5,000,000 AT 0° LATITUDE
MERCATOR PROJECTION



INDEX OF PICTURES IN THE MOSAIC

IDENTIFICATION NUMBERS OF PICTURES IN THE MOSAIC

Index No.	Revolution No.	MTVS Roll No.	MTVS File No.	DAS No.	Index No.	Revolution No.	MTVS Roll No.	MTVS File No.	DAS No.
1	158	4189	93	7255958	20	162	4193	54	7399108
2	158	4189	90	7255818	21	162	4193	90	7399738
3	158	4189	84	7255748	22	123	4148	96	5993361
4	158	4189	78	7255668	23	160	4191	83	7327948
5	158	4189	72	7255598	24	164	4195	84	7471628
6	158	4189	66	7255528	25	164	4195	72	7471278
7	158	4189	60	7255458	26	164	4195	66	7471208
8	160	4191	93	7327948	27	164	4195	60	7471138
9	160	4191	90	7327778	28	164	4195	68	7471068
10	160	4191	78	7327428	29	164	4195	45	7470718
11	160	4191	72	7327358	30	166	4197	84	7543518
12	160	4191	66	7327288	31	166	4197	72	7543168
13	160	4191	60	7327218	32	166	4197	66	7543098
14	160	4191	84	7327108	33	166	4197	60	7543028
15	160	4191	81	7327638	34	166	4197	54	7542958
16	160	4191	81	7327638	35	164	4195	90	7471698
17	162	4193	84	7399668	36	166	4197	81	7543448
18	162	4193	72	7399518	37	166	4197	78	7543238
19	162	4193	66	7399248	38	166	4197	54	7542958



LOCATION OF QUADRANGLE ON MM71 MARS PLANNING CHART (G. deVaucouleurs, J. Roth, 1971)

MARS CHART MC-10 UNCONTROLLED PHOTOMOSAIC

MARCH 1972

*Mars Photomosaic 1:5,000,000
Sheet MC-10, cap. 1.*

U. S. Geological Survey
OPEN FILE MAP
This map is preliminary and has
not been edited for conformity
with Geological Survey standards
or nomenclature.

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been edited or reviewed for conformity
with U. S. Geological Survey standards
and nomenclature.

M(200)
R290

NO. 72-414
C.1

PRELIMINARY VERSION