

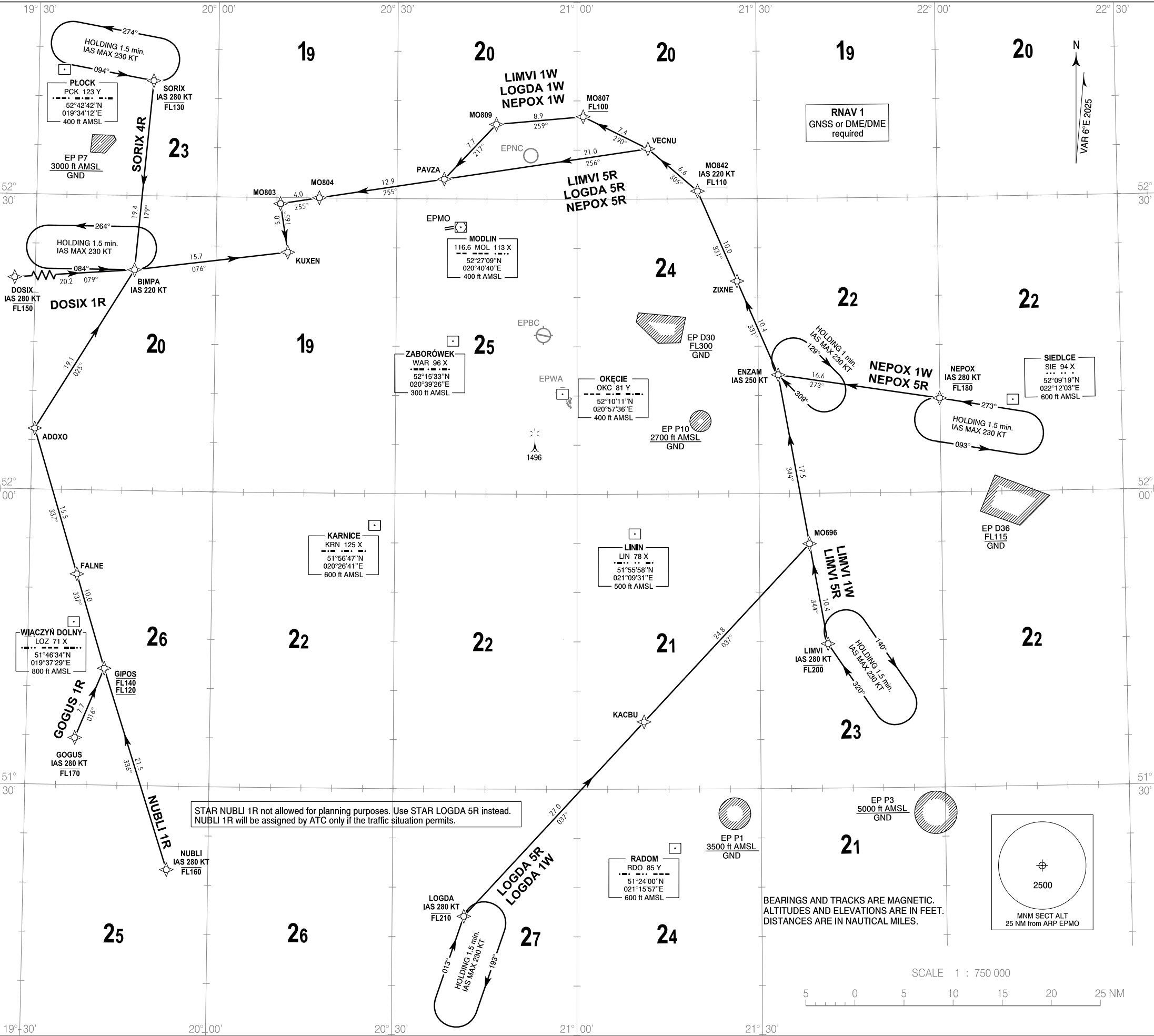
STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE 6500

Warszawa APPROACH 125.055, 128.805, 129.380, 135.930
Modlin TOWER 123.930
ATIS 136.555

Warszawa / Modlin
RNAV RWY 08

DOSIX 1R GOGUS 1R LIMVI 5R LIMVI 1W
LOGDA 5R LOGDA 1W NEPOX 5R NEPOX 1W NUBLI 1R SORIX 4R



1. All aircraft which can not follow and utilize RNAV 1 trajectories shall advise ATC upon first contact. Radar vectoring will be provided, usually along published procedures.
2. Holding patterns as directed by ATC, available for non RNAV 1 approved aircraft.
3. Vertical planning information: air crews should plan for possible descent clearance in accordance with vertical restrictions specified on chart. Actual descent clearance will be as directed by ATC. If possible, CDA technique should be applied.
4. Expect direct routing/shortcuts by ATC whenever possible (especially during off-peak hours). The turn to final approach is usually performed by radar vectors to expedite traffic handling and for separation reasons.
5. Report destination to ATC upon first contact.

CDA (CONTINUOUS DESCENT APPROACH)
TECHNIQUE

1. Arrange descent to pass 7000 ft AMSL within 25 track miles to touchdown.
2. Expect track miles information or base leg information from ATC at or above 7000 ft AMSL, but do not turn on base leg until instructed.
3. At and before downwind position maintain clean speed except when not feasible, e.g. due to aircraft performance or ATC instructions.

ATC R/T example at or above 7000 ft AMSL:

1. 25 track miles to touchdown, when ready descend.
2. Expect base leg after/before/between WPT.
3. Expect full procedure.

RADIO COMMUNICATION FAILURE PROCEDURE

RNAV 1 APPROVED AIRCRAFT:

- a) If STAR was assigned and acknowledged by air crew, set transponder to 7600, continue with FPL and assigned STAR, then execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600.
- b) If STAR was assigned and acknowledged by air crew and vectoring was initiated, set transponder to 7600 and continue on assigned heading and last cleared and acknowledged altitude for 2 min. (from setting 7600). Then proceed direct to FAP/FAF and execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart.
- c) If STAR was not assigned, set transponder to 7600, proceed according to FPL and FPL STAR, execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600. If landing is not possible, execute missed approach and proceed to FAP/FAF of most convenient RWY, execute approach (ILS or VOR) and land.

RNAV 1 NOT APPROVED AIRCRAFT:

Set transponder to 7600. Maintain last assigned and acknowledged altitude/flight level. Proceed FAF RWY 08, execute approach and land. If landing is not possible, execute missed approach and proceed to FAF of most convenient RWY, execute approach and land.

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

WARSZAWA/Modlin
RNAV RWY 08
DOSIX 1R GOGUS 1R LIMVI 5R LIMVI 1W LOGDA 5R LOGDA 1W NEPOX 5R
NEPOX 1W NUBLI 1R SORIX 4R

DOSIX 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	DOSIX	-	-	-FL150	-280	RNAV 1
002	TF	BIMPA	079 (085.3)	20.19	-	-220	RNAV 1
003	TF	KUXEN	076 (082.5)	15.70	-	-	RNAV 1

GOGUS 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	GOGUS	-	-	-FL170	-280	RNAV 1
002	TF	GIPOS	016 (022.0)	7.67	-FL140 +FL120	-	RNAV 1
003	TF	FALNE	337 (342.9)	10.00	-	-	RNAV 1
004	TF	ADOXO	337 (342.8)	15.46	-	-	RNAV 1
005	TF	BIMPA	025 (031.1)	19.05	-	-220	RNAV 1
006	TF	KUXEN	076 (082.5)	15.70	-	-	RNAV 1

LIMVI 5R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LIMVI	-	-	-FL200	-280	RNAV 1
002	TF	MO696	344 (350.0)	10.35	-	-	RNAV 1
003	TF	ENZAM	344 (350.0)	17.49	-	-250	RNAV 1
004	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
005	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
006	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
007	TF	PAVZA	256 (261.7)	20.96	-	-	RNAV 1
008	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
009	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
010	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

LIMVI 1W

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LIMVI	-	-	-FL200	-280	RNAV 1
002	TF	MO696	344 (350.0)	10.35	-	-	RNAV 1
003	TF	ENZAM	344 (350.0)	17.49	-	-250	RNAV 1
004	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
005	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
006	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
007	TF	MO807	290 (296.5)	7.36	+FL100	-	RNAV 1
008	TF	MO809	259 (265.0)	8.86	-	-	RNAV 1
009	TF	PAVZA	217 (223.4)	7.70	-	-	RNAV 1
010	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
011	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
012	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

LOGDA 5R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LOGDA	-	-	-FL210	-280	RNAV 1
002	TF	KACBU	037 (042.6)	27.00	-	-	RNAV 1
003	TF	MO696	037 (043.0)	24.76	-	-	RNAV 1
004	TF	ENZAM	344 (350.0)	17.49	-	-250	RNAV 1
005	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
006	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
007	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
008	TF	PAVZA	256 (261.7)	20.96	-	-	RNAV 1
009	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
010	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
011	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

LOGDA 1W

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LOGDA	-	-	-FL210	-280	RNAV 1
002	TF	KACBU	037 (042.6)	27.00	-	-	RNAV 1
003	TF	MO696	037 (043.0)	24.76	-	-	RNAV 1
004	TF	ENZAM	344 (350.0)	17.49	-	-250	RNAV 1
005	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
006	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
007	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
008	TF	MO807	290 (296.5)	7.36	+FL100	-	RNAV 1
009	TF	MO809	259 (265.0)	8.86	-	-	RNAV 1
010	TF	PAVZA	217 (223.4)	7.70	-	-	RNAV 1
011	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
012	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
013	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

NEPOX 5R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NEPOX	-	-	-FL180	-280	RNAV 1
002	TF	ENZAM	273 (279.0)	16.61	-	-250	RNAV 1
003	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
004	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
005	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
006	TF	PAVZA	256 (261.7)	20.96	-	-	RNAV 1
007	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
008	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
009	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

NEPOX 1W

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NEPOX	-	-	-FL180	-280	RNAV 1
002	TF	ENZAM	273 (279.0)	16.61	-	-250	RNAV 1
003	TF	ZIXNE	331 (336.7)	10.42	-	-	RNAV 1
004	TF	MO842	331 (336.7)	10.00	+FL110	-220	RNAV 1
005	TF	VECNU	305 (310.7)	6.63	-	-	RNAV 1
006	TF	MO807	290 (296.5)	7.36	+FL100	-	RNAV 1
007	TF	MO809	259 (265.0)	8.86	-	-	RNAV 1
008	TF	PAVZA	217 (223.4)	7.70	-	-	RNAV 1
009	TF	MO804	255 (261.3)	12.86	-	-	RNAV 1
010	TF	MO803	255 (260.9)	4.00	-	-	RNAV 1
011	TF	KUXEN	165 (170.9)	5.00	-	-	RNAV 1

NUBLI 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NUBLI	-	-	-FL160	-280	RNAV 1
002	TF	GIPOS	336 (342.0)	21.47	-FL140 +FL120	-	RNAV 1
003	TF	FALNE	337 (342.9)	10.00	-	-	RNAV 1
004	TF	ADOXO	337 (342.8)	15.46	-	-	RNAV 1
005	TF	BIMPA	025 (031.1)	19.05	-	-220	RNAV 1
006	TF	KUXEN	076 (082.5)	15.70	-	-	RNAV 1

SORIX 4R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	SORIX	-	-	-FL130	-280	RNAV 1
002	TF	BIMPA	179 (184.9)	19.35	-	-220	RNAV 1
003	TF	KUXEN	076 (082.5)	15.70	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
ADOXO	520611.2N	0193026.0E
BIMPA	522227.8N	0194629.0E
DOSIX	522053.0N	0191339.0E
ENZAM	521205.0N	0213317.0E
FALNE	515126.5N	0193750.8E
GIPOS	514154.0N	0194236.0E
GOGUS	513448.0N	0193759.0E
KACBU	513651.0N	0211057.7E
KUXEN	522427.7N	0201154.4E
LIMVI	514442.0N	0214108.0E
LOGDA	511704.0N	0204138.0E
MO696	515453.0N	0213814.0E
MO803	522923.6N	0201036.7E
MO804	523001.8N	0201704.4E
MO807	523823.2N	0210101.6E
MO809	523736.2N	0204632.6E
MO842	523048.1N	0212004.9E
NEPOX	520933.0N	0215957.1E
NUBLI	512131.0N	0195316.0E
PAVZA	523200.7N	0203752.1E
SORIX	524143.0N	0194912.0E
VECNU	523507.0N	0211150.2E
ZIXNE	522138.2N	0212634.3E