Abbreviations in glosses:

portmanteau agreement prefix: 1st person subject, 2sg object 1.2s 3rd person agreement marked through stem modification 3.

person agreement prefixes for the subjects of transitive and some intransitive verbs A1s, A2s, A2p person agreement prefixes for transitive objects and some intransitive subjects B1S, B2S, A2P

А3, в3 3rd person agreement prefixes (unmarked for number)

agreement for 1pl exclusive A1P.E, B1P.E agreement for 1pl inclusive A1P.I, B1P.I contrastive focus particle CNTR conditional suffix ('if', 'when') COND

copula (optional) COP

unmarked evidential particle **EVID** future suffix (on verbs) FUT

habitual **HABIT**

Spanish-derived la — the thing we're interested in LA

negative prefix or suffix NEG negative future suffix **NEG.FUT** future suffix (on nouns) N.FUT

question marker Q passive prefix **PASS**

perfective suffix ('already') PERF optional plural suffix on nouns PL

progressive particle **PROG**

purposive suffix ('in order to') **PURP**

distant past particle in questions, also for past events the speaker infers but didn't Q.DIST.PAST

personally witness

reflexive prefix REFL

relative clause suffix (on the verb) REL subordinate clause suffix (on the verb) **SBRD**

serial verb suffix (on the secondary verb in some verb+verb constructions) SER

totalitive suffix ('all', 'completely', 'finished') TOT

uncertain future suffix UNCERT unreal or counterfactual UNREAL

Thanks to the speakers I've worked with:

Vicente Cardozo The speaker for each sentence in in-

Luz-María Ojeda dicated in the right margin.

David Barrios If the ID code for the sentence begins Liza Amarilla with T, it's from a natural conversa-Jazmin Pinazzo tion or narrative, or (rarely) a written Melki Melgarejo

text or movie.

Evelia Careaga

Guaraní *la* — definitely not a definite article

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Paraguayan Guaraní (Tupí-Guaraní subfamily of the Tupian family) is an official language of Paraguay spoken by about 6 million people. Some factoids:

- very free "word order" for major constituents, though most adverbs and grammatical particles are much fussier.
- "polysynthetic": often very long verbal complexes, not-quite-fossilized noun incorporation, NPs usually optional.
- kinda head-marking: nouns not marked for core cases (except human patients), but incomplete agreement on verbs. Many verbs select postpositional phrases as arguments.
- split-intransitivity "subjects" of some intransitive verbs/adjectives have the same agreement as patients of transitive verbs.
- no number distinction in third person verb agreement, but optional plural marking on NPs and number marking on demonstratives.

A majority of speakers are bilingual in Spanish. Code-switching and borrowing (in both directions) are common.

By far the most frequent word originally borrowed from Spanish is *la* 'the'.

(1) <u>La</u> óga o- kai -pa -ite. LA house A3-burn-тот-very 1b2tno22 VC

'The house burned completely.'

La is never modified for gender or number, even when used with Spanish-derived nouns, like *típo* < *tipo* 'guy' and *vícho* < *bichos* 'animals'.

- (2) Adio che eíra he'i <u>la</u> típo la kuñá =me.

 bye my honey 3.say LA guy LA woman=to

 "Bye, honey," said a guy to a woman."
- (3) Ha ymá -va ningo heta -ve <u>la</u> vicho -kuéra. T_{34a.113} and long.ago-habit evid 3.many-more la animal-pl

'And back then there were more wild animals.'

Spanish articles other than la are used only in clear code-switches and in the single idiomatic phrase $lo\ mit\tilde{a}$ ($los\ child$) 'the guys, people in general'.

(4) O- kañy lo mitã =gui. A3-hidden the.pl child=from

T39e.019 MM

'He was hiding from people.'

1 Guaraní demonstratives

determiner	pronoun	
pe	pé(v)a	'that, the', unmarked (or middle-distance)
umi	umí(v)a	'those, the', unmarked or middle-distance
ko	kó(v)a	'this'
ko'ã	ko'ã(v)a	'these'
upe	upé(v)a	'that' (middle-distance)
amo	amó(v)a	'that, those' (far-distance)
ku	_	'that, those' (absent, or previously mentioned)
aipo	aipó(v)a	'that' (unseen but audible, or previously mentioned)

A somewhat common construction uses a demonstrative pronoun followed by the corresponding determiner and the rest of the noun phrase, e.g., *péa pe..., kóa ko...*:

(5) <u>Kóa</u> <u>ko</u> tape ningo Industrial ára = pe guare.

T34a.084
this.one this road EVID Industrial day=to when

'This road is from the time of Industrial.'

La never does this: *láva la....

La may come at the beginning of a nominal phrase, before any native demonstratives:

(6) <u>La pe</u> múndo o- iko, nde-gustá =rõ térã 5a1kro36 LA that world A3-exist B2s-pleasing=cond or VC

na- nde-gustá -i =rõ. NEG-B2s-pleasing-NEG=COND

'The world exists, whether you like it or not.'

(7) ... ha che upérõ sa'i a- kopi kuri <u>la ko</u> To6.068 and I then little A1s-understand PAST LA this

Ingle- ñe'ẽ =pe. English-language=to

'... and I only understood a little English back then.'

(8) Ai- kuaa che <u>la umi</u> hénte pueblero -kuéra, ... T_{11.027}

Als-know I LA those people town.people-PL

'I know these village people, ...'

2 La doesn't mark definiteness

La is often used with indefinite and/or non-specific noun phrases — as found by SaeMi Choi in our 2012–3 field methods course on Guaraní. In elicitation, speakers often *prefer* the indefinite and non-specific readings, especially if discussing the semantic difference between *la* and a native determiner like *pe* 'that'

Generic noun phrases are usually preceded by *la*. Native demonstratives can't occur on a generic noun phrase.

3b1kro85

(9) <u>La</u> jaguarete i- ñarõ -iterei. LA jaguar B3-aggressive-very

'Jaguars are vicious.'

(10)Pe jaguarete i- ñarõ -iterei. 3b1kro86 VC that jaguar в3-aggressive-very 'That jaguar is vicious.' (not 'Jaguars are vicious.') (11)Nda-i- katú -i jajerovia la polítiko =re. 3b1kro89 VC NEG-B3-possible-NEG A1P.I-REFL-believe LA politician=at 'You can't trust a politician.' In negative existential constructions: tembi'u. (12)Ndaipóri la 270kr111 there.isn't LA food 'There isn't any food.' (13) * Ndaipóri ko tembi'u. 270kr112 VC there.isn't this food 'This food is all gone.' La often occurs before peteï 'one' with referents that the speaker doesn't believe will be identifiable by the listener. (14)Tape-hũ =gui o- pyta oiméne la peteĩ kilométro. To7.013 DB road-black=from A3-located maybe kilometre. one 'From the highway it's about one kilometre.' <u>la</u> (15)Ha o- hechá=ngo peteĩ provléma o- reko-ha la T39b.004 EC and A3-see =EVID LA problem A3-have-sbrd one hapykue ládo. goty 3.behind toward side 'He [the doctor] saw that he [speaker's son] has a problem in his back.' even non-specific and non-existent referents, like '(the) my future house' in: (16)A- jogua-se la petei che roga -rã, ha 554kro23 VC A1s-buy -want LA one house-N.FUT and my o- je- jogua-pá -ma. A3-PASS-buy -TOT-PERF 'I want to buy a house, but they've all been sold already.' or at the beginning of relative clauses, even those modifying non-specific NPs: (17)Nde-re- juhu-mo'ãi nde-gustá -va. peteĩ óga la 565kro83 MM NEG-A2s-find -NEG.FUT one house the B2s-pleasing-REL 'You won't find a house that you like.'

3 La before adjunct clauses

While almost never showing up here in elicitation, in natural texts la is very common at the beginning of a conditional clause marked by $-r\tilde{o}$ or -ramo on the verb (the same construction can be used for simple temporal coocurrence):

- (18)i- ñañá-rõ la o- heká To9.054 VC Ha la hína pláta -a LA B3-bad -COND LA A3-look.for-rel money **PROG** nd- o- topá-i. yvy- guy, earth-under NEG-A3-find-NEG
- (19) Ha upé-icha ore ro- japo, <u>la</u> ro- 'ú -rõ la T29.318 and that-like we.EXCL A1P.E-do LA A1P.E-drink-COND LA

'And if the ones looking for the buried treasure are bad, they don't find it.'

ka'ay ro- ñe'ẽ, ro- kasea heta mba'e. mate.tea A1P.E-speak A1P.E-chat a.lot thing

'And that's what we do, when we're drinking mate we talk, we chat about lots of things.'

(20)... péro la rei- puru ramo la pakova rogue o- me'ẽ chupe T30.057 LA but A2s-use banana leaf A3-give to.3 COND LA petei savor especial. flavour special one

'... but if you use them, the banana leaves give it a special flavour.'

From an autobiographical text in the grammar of Gregores and Suarez (1967: 210–214, orthography standardized), probably narrated by Miguel Azuaga, who was 21 in 1959.

(21)guéno, mi hijo," he'i chéve. "ché=ko ro- gratifika T24.008 good Ι and son 3.say to.me =EVID 1.2s-reward my nd- o- jahoga-mo'ãi ramo." porã varã la should LA NEG-A3-drown-NEG.FUT "Oh, okay, son," he said to me, "certainly I will have to reward you well if

Before other adjunct clauses of time:

they don't get drowned."

- (22) <u>La</u> ja- karu rire, ja- há-ta.

 LA A1P.I-eat after A1P.I-go-FUT

 'After we eat, we'll go.'
- (23) <u>La</u> tuicha rire mba'e riré =ko i- jetu'u -ve mo'ã T_{39b.018}

 LA large after what after=EVID B3-difficult-more UNREAL

 hína kuri.

 PROG PAST

 'After it got bigger it would have been more difficult'
 - 'After it got bigger, it would have been more difficult.'
- (24) Upéa o- jehu raka'e <u>la</u> a- nasẽ mboyve. _{564kro35} that.one A3-happen Q.DIST.PAST LA A1s-born before ^{JP}

 'That happened before I was born.'

Before a (pseudo-relativized) adjunct clause of place, marked as the focus of a yes/no question:

(25)ha'e o- mba'apo-há =pe pio ja Ha T39c.009 MM and LA she A3-work -sbrd=to already Q o- konsegí=ma la i- permíso o- u hağua. A3-get =PERF LA B3-permission A3-come PURP 'Did she already get permission to come from where she works?'

4 La in the middle of main clauses

A sentence spontaneously volunteered by Vicente at the very end of the first session we tried to figure out why *la* was showing up on 'if'-clauses in his and David's conversations:

(26) A- há-ta <u>la</u> a- jogua.

A1s-go-fut LA A1s-buy

'I'll go shopping.'

In the following sentence, *hasy* is a verb inflected for a third-person subject; it can't possibly act as a noun.

(27) Péa <u>la</u> hasy.

that.one LA 3.sick

'That person is sick.'

564kroo1

JP

Two almost adjacent sentences from the Guaraní/Spanish movie, 7 cajas. Guaraní proper names are *not* normally preceded by la:

(28) Máa=pio <u>la</u> Liz.
who=Q LA Liz

'Who's Liz?'

(29) Péa pe ñorsa pio <u>la</u> Liz?
that.one that girl Q LA Liz
'That girl is Liz?'

This kind of *la* can't come initially in a sentence.

(30) O- hó-ta <u>la</u> o- karú-vo.

A3-go-FUT LA A3-eat -SER

'He will go to eat.'

(31) * <u>La</u> o- hó-ta o- karú-vo.

LA A3-go-FUT A3-eat -SER

'He will go to eat.'

4.1 Structural *la* and second-position particles

(32) Some "second-position" particles/clitics:

pa unmarked question piko, iko, pio politer question tiko, tio reminder question

pipo exclamative/rhetorical question

niko, ko (unmarked?) evidential (also ningo, ngo, nio)

ndaje, je reportative evidential nipo, nimbo dubitative evidential ku another evidential counterfactual wish

mo speculative modal/evidential

katu contrastive focus

voi a mild emphatic (often non-second)

A majority of sentences in natural discourse have at least one of these, though completely unmarked sentences are also common.

It's possible for these particles to be stacked, as contrastive *katu* and interrogative *pa* are in:

"Then why are you crying, my daughter?"

The most frequent position for this kind of la in natural discourse is immediately following a second-position particle.

(34) Tuichá
$$=$$
pa \underline{la} o- ky. big $=$ O LA A3-rain

565kro88 EC

'Is it raining really heavily?'

But *la* can also occur after something that simply *could* have been fronted before a second-position particle, like *upéi* 'and then next' in:

55qkr101 VC

'I ate, then I worked.'

- (36) The closest thing I have to a hypothesis:
 - Sentences can be structurally (and intonationally) bifurcated into a focused initial element and a tail/remainder.
 - Second-position particles usually (but not always) mark the end of the first element in such a bifurcated sentence.
 - *La* may optionally mark the beginning of the tail/remainder.

Some degree of focus seems necessary. A simple unstressed subject pronoun isn't a good enough sentence-initial host:

'I can swim.'

But speakers will often accept putting *la* later in the sentence than after the first element, e.g., after both subject and main verb:¹

Speakers will sometimes *insist* on la going later. For example, in the following, the progressive marker hina is an independent sentence constituent, not another second-position particle stacked onto the second-position evidential nio.

- (39) * Ko'áğa nio <u>la</u> hína a- mba'apo.

 now EVID LA PROG A1S-work

 'I'm working now.'
- (40) Ko'áğa nio hína <u>la</u> a- mba'apo.

 now EVID PROG LA A1s-work

 'I'm working now.'

I still can't explain all cases where speakers reject the earliest possible placement. But perhaps the *option* of a later position suggests multiple bifurcations in the sentence, similar to "recursive formation of marked expressions" discussed by Dooley (1982) for the closely related Mbya Guaraní language of Brazil.²

If a vocative phrase interrupts the sentence after a second-position particle, it feels more natural (or less unnatural) for an additional *la* to group with the second part of the sentence than with the first.

(41) ?? Mba'é=pa, re- japo. Peru, la 73gkroo3 VC what =Q Pedro A2s-do LA 'What are you doing, Pedro?' (42)Mba'é=pa la, Peru, re- japo. 73gkroo4 what =0 Pedro A2s-do LA 'What are you doing, Pedro?'

5 Native determiners acting weird like *la*

It's possible that some of the stranger jobs performed by la used to be performed by native Guaraní determiners. Some speakers will judge as (almost) grammatical sentences where la has been replaced by pe 'that'.

(43) <u>Pe</u> o- ký -ramo, a- pytá-ne che róga =pe.
that A3-rain-COND A3-stay-UNCERT my house=to

'If it rains, I'll stay home.'

¹But the verb *katu* 'possible' is weird in a few other ways that you can ask me about much, much later.

²Paraguayan Guaraní *la* may even be related to (cognate to or calqued on a cognate of) the Mbya marker *ma*, which Dooley (1982) says "has no lexical content, and can be considered simply as an indicator of pragmatic boundaries". But of the few examples of this *ma* I've seen in Dooley's publications, some are clearly cognate to the Paraguayan Guaraní perfective suffix *-ma* and the distribution of the rest doesn't seem obviously similar to that of Paraguayan *la*.

(44) Oi-pota <u>la</u> a- sẽ. 565kro27
A3-want LA A1s-go.out

(45) Oi-pota <u>pe</u> a- sẽ. 565kr147
A3-want that A1s-go.out

'She wants me to leave.'

'She wants me to leave.'

Ku is a strange, infrequent determiner that, like la, never varies for number and has no pronominal form (* $k\dot{u}va$).

Ku is a strange, very infrequent, old-fashioned second-position modal/evidential.

6 Conclusion

Paraguayan Guaraní, despite not originally having an /l/ phoneme, borrowed the definite article *la* from Spanish, but

- refused to integrate it into its native system of determiners.
- refused to borrow a plural form.
- refuses to use it to mark definiteness.
- uses it before noun phrases in ways that are impossible in Spanish and probably weren't calqued on any existing Guaraní morpheme.
- uses it to mark sentence and information structure, even when there's no noun in sight, in ways that may not have been calqued on any existing Guaraní morpheme.
- *never* uses it obligatorily.
- speakers still consciously believe *la* is "Spanish", despite its frequency of use having no relationship to a speaker's bilingualism or ethnicity.

A single sentence from a natural conversation, illustrating each kind of *la* we've discussed:

estudio-kuéra (46)Ha o- japo jey arã chupe hína la T39b.010 F.C. again should to.him PROG LA study -PL and A3-do péa =pa ha'e la o- hecha hağua, la provléma LA A3-see **PURP** that.one=Q LA problem LA COP mba'é=pa **la** o- je- japo arã. LA A3-PASS-do should what =0

'He's going to have to do more tests on him in order to see if that's the problem or what can be done.'

la estudio-kuéra basic determiner on a noun phrase
(a borrowing that would have been masculine and plural in Spanish)
la ohecha hağua before an adjunct clause of purpose
on a noun phrase consisting of a native demonstrative pronoun
la provléma basic determiner
mba'épa la structural, after a second-position particle

And a completely artificial, but grammatical, sentence:

La olala la olala laláa la olala lala.

'The complainer who's always complaining keeps on complaining.'

References

Dooley, Robert. 1982. Options in the pragmatic ordering of Guaranı́ sentences. Language 58, 2, 307-331.

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