Pecora consectari: transhumance in Roman Spain

by

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Abstract:
Although ancient authorities mainly described Spain as a herdsmen’s country and often praised the number and quality of her livestock, there are no reliable proofs of transhumance before the Visighotic period. Nevertheless, indirect evidence suggests that herds were moving between seasonal grazing areas even during the time of the Roman conquest. Later on, several legal documents are better explained invoking the interest of cities and individuals in controlling alternative pasture lands, and some migratory patterns seem to conform nicely with traditional transhumance’s areas and with the routes linking them.

On the eve of invading Italy, Hannibal harangued the Spanish troops of his armies by promising them future victories which would compensate for their efforts: *satis adhuc in uastis Lusitaniae Celtiberiaeque montibus pecora consectando nullum emolumentum tot laborum periculorumque uestrorum uidistis* (Liv. 21.43.8). Even though the historicity of the speech is questionable, Hannibal’s words are useful to understand how Central and Western Spain was seen in the 1st century B.C.: an untamed, rough, uninhabited, and poor land, where most of the population was devoted to herding. Livy’s (or Hannibal’s) description of the Iberian Peninsula as a shepherds’ country agree with other evidence about the importance of stock breeding and the outstanding quality of some products: superb horses (Plin. HN 8.67.166), the first-rate wool from Baetica and Lusitania (Plin. HN 8.15.191) and the famous hams from some mountain regions (Str. 162 C, cfr. Mart. 13.54). We also know about large herds by the rivers’ mouths (Str. 143 C; Diod. Sic. 4.18.3), the key role of sheep to nourish the interior peoples (Avian. Or. mar. 485), the appreciated Celtiberian mules (Plin. HN 8.68.170) or the large size of the Lusitanian pig race (Varr. Rust. 2.4.11); finally, a text by Cotulmida (Rust. 7.2.4) reveals a singular experiment to improve the color and fineness of wool. In addition, archeological reports yield many references to shepherds’ tools, even though their preservation is difficult because they were of low-quality and made of perishable materials. Sometimes, we are told about the discovery of folds or sheds for animals, not to mention herding motifs in sculptures or decorations, such as the magnificent mosaic in the *triclinium* of the sumptuous villa of Cuevas de Soria, featuring the iron brand of the house’s owner (Fig. 1). Finally, animal bone finds bear witness of a notable level of consumption of beef, sheep and pig in cities, villages and farms.

This is hardly surprising taking into account that a big section of the Iberian Peninsula is not suitable for agriculture because of its high altitude, the steep hills and the dryness produced by the long distance from the sea. However, as soon as written testimonies are available, there is a confirmation that Spaniards have known how to take advantage of marginal agricultural areas by using them as pasture fields and by moving herds between them to avoid the excessive thermic contrasts and the irregular rains. According to archeologists, ever since the Bronze Age some habitation places were used on a temporarily basis, suggesting an early low-range herding movement. The main proof that transhumance was an economic activity especially adapted to the Iberian Peninsula’s ecological conditions was the emergence of the *Mesta*, the foremost example of Mediterranean shepherds’ organization. This powerful and rich syndicate was born in the medieval Kingdom of Castile and during centuries supervised each year the transhumance of thousands of herds, established the season pastures, marked paths between them, defended herders on transit, and obliged them to pay a toll in certain spots. Up to the half of the last century, flocks were still moving regularly through the Italian *tratturi*, and the Spanish *canadas* and *cordeles* reflected grazing practices documented in Italy as soon as the 3rd century BC and in Greece two centuries before. Thus, transhumance became one of the most characteristic features of Mediterranean *longue durée* and a *raison d’etre* of many events for which there is not a better or a more convincing explanation.

An often quoted *dictum* by Cato affirmed that good livestock management (*bene pascere*) was the quickest and better way to become rich. Hence, it is not strange that Romans introduced transhumance in those provinces with adequate climatic conditions, enough capital for animal breeding, and plenty of vacant pasturelands.


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There is evidence that suggests transhumance in Sicilia, Epirus, Illicicum, Narbonensis and Sardinia. On the other hand, it is still a little mystery when transhumance began in Spain. The Mesta’s lawyers and publicists firmly believed that it was practiced from time immemorial and quoted ancient authorities such as Varro’s second book on Rustica to justify their privileges and usages. This idea survived after the Mesta’s abolition thanks to scholars of the last century for whom transhumance was a logical consequence of climate and the physical features of the land. Yet, a careful reading of ancient sources cuts down to size all these theories: Columella, who knew very well the situation of Spanish stockbreeding, does not mention other kinds of livestock raising than that happening on farms. Moreover, the few standing ancient texts on herds on the move explain it as a consequence of cattle rustling, a self-explanatory motive considered what Greek and Romans thought of the people and living conditions in Central Spain and a very useful one, since it justified military intervention. An example of what I say are the annual clashes between Romans and Lusitanians that Livy (35, 1; 37, 57; 39, 21; 39, 30-31; y 40, 33) says took place between 193 and 180 B.C. in Baetica and its surroundings; the legions made easy prey of cattle rustling, a self-explanatory motive considered what Greek and Romans thought of the people and living conditions in Central Spain and a very useful one, since it justified military intervention. An example of what I say are the annual clashes between Romans and Lusitanians that Livy (35, 1; 37, 57; 39, 21; 39, 30-31; y 40, 33) says took place between 193 and 180 B.C. in Baetica and its surroundings; the legions made easy prey of the Spaniards, because they were hampered by herds, and their authorization was needed only if the cattle remained in the same place for more than two days; moreover, the traveler was compensated if he or his properties were damaged by traps or ditches, if he was illegally arrested, or if he was robbed or suffered ill-treatments. Although it is a temptation to consider that these dispositions aimed to protect and promote the freedom of transit and commerce, scholars suggest that the legislator was more likely thinking about the shepherds that periodically moved their cattle from the low lands to the summer mountain pastures and vice versa. Such goal seemed to be confirmed by a procedure to recover stray animals established in the Visigothic code, which is widely regarded as a precedent of those drovers’ meetings called Mixtas or Mestas, from which the name of the late Honrado Concejo de la Mesta derived. Although the Visigothic Regesta pertains to the 5th and 6th centuries, scholars agree it is mainly a compilation of Roman Common Law. As a comparison, in Italy there is a legal continuity between the lex agraria of 111 B.C. and the Ostrogothic edict partially preserved in an often quoted
inscription found somewhere in the tratturo between Bucca and the River Biferno.¹⁶

This legal continuity makes even more surprising the situation in Roman Spain. There are no reliable proofs of transhumance, but we do have a few indirect evidences that admit a grazing explanation. Let us take, for instance, transhumants’ needs to secure seasonal pastures, such as the portiones of bishop Vicentius of Osca. A series of characteristically Spanish epigraphic documents named tesserae hospitales seem to indicate the geographical relationships produced by the seasonal migrations of herds, hence they have been interpreted as presumed agreements between individuals and groups that dwelled in distant places, but this hypothesis has to be proven with more solid arguments.¹⁷ It is easier to prove how some Spanish Roman cities chose to set up their territorium between complementary ecological zones. Two boundary stones from the end of the 1st century A.D. separated the land of the Ucubitani (Barrington 26 F2) from those belonging to the Emeritenses and Lacinimurgenses (Barrington 26 E2). Since Ucubi (Barrington 2 A4) and Emerita Augusta (Barrington 26 D3) were Roman colonies respectively located at 200 and 60 km in a straight line from the finding place of the stones, the boundaries pertained to what Romans surveyors called a praefectura. The main reasons that explain the existence of these loca adsignata in alienis finibus seemed to be grazing and forest exploitation, which are precisely the traditional activities of the district.¹⁸ Emerita was already a famous case among the gromatici because of its wide territory and the number of praefecturae that it included, but we would never know anything about Ucubi’s situation were it not for these inscriptions. Nevertheless, a report about the time of the Munda campaign (Bhisp. 22.7) tells how the Ucubitani fled massively towards Baeturia (Barrington 26 E3), the ancient name for the district to which Lacinimurga and the praefectura Uccubitanorum belonged.
Uncivilized, smelly, cruel and asocial people and often seen as brigands; that is why classical authors are seldom attracted to them except for their comic or bucolic stereotypes and for the violence or blood-shedding they caused. The concise *resumé* of a famous Spanish “herdsman”, Viriatus, speaks for itself, and obliges us to read between the lines what classical authors wrote about drovers. Livy’s reports on the annual clashes between Roman troops and Lusitanian gangs depicted as rustlers and looters is a good example since a recent paper has noticed some circumstances that completely change the meaning of the incidents. First, Livy places the clashes as happening always in later fall or early spring, that is, immediately before or after winter conditions stopped all military operations. Secondly, the only year in the period free of incidents was precisely because the Roman governor felt sick. Finally, Livy attributes the success of Roman attacks to the circumstance that Lusitanians traveled hampered by the cattle they had plundered. In the light of these details, the conclusion seems obvious: far from being thieves or rustlers, Lusitanians had to be shepherds ambushed every time they came and went through the seasonal pastures. The gloomy atmosphere that Livy used to present the Spaniards’ activities can be easily explained by keeping in mind that he probably reproduced the one-sided and bigoted reports provincial commanders and governors sent to Rome; on the other hand, those incidents are hardly surprising, taking into account they involved herds in a province being conquered. Should I bring forward what happened to the *conductores gregum* in peaceful and ordered Italy when the fairest of the emperors ruled? As a well-known inscription bears witness, *Saeptinum*’s magistrates and *stationarii* detained some shepherds on bare suspicions of robbery, causing severe damage to the *Fiscus* and the *Praefecti Urbis*’s intervention. 23

Despite the general invisibility of shepherds, Spain offers a surprising epigraphic testimony. A broken epitaph found in Santo Tomé (Barrington 27 B3) records the funerary dedication made by some *sodales oviarii*. Santo Tomé lies by the mountains where the spring of the Guadalquivir (old *Baetis*) River is, a land of good pasture, visited by shepherds from the eastern part of the North Plateau (Cuenca, Guadalajara and Teruel) ever since there is historic consciousness. We could not be sure if it was the same in antiquity, but ancient inscriptions in the area often mention *sodales* honoring the memory of men at the peak of their manhood, that is to say, the kind of persons that Varro found ideal to work in the *calles* (Fig. 5). 24

The existence of a *sodalitas oviarorum* could serve to explain, finally, a curious phenomenon for which different interpretations have been proposed: the tendency among the inhabitants of some Celtiberian cities—Clunia, Termes and Vxama (Barrington 25 B4), are the main ones—to migrate in huge numbers. The migration is only known through the epitaphs of people that died far from home but indicated their *origo* of the almost 700 inscriptions of this kind known in Spain, more than a
sixth belonged to the oppida mentioned above, and they duplicate those coming from any other Spanish city. Unfortunately, there is no ancient evidence on the causes for the migration but its persistence is deduced from the existence of collectivities similar to the sodalitas of Santotomé, such as the vicinia cluniensium testified in the Lusitanian town of Capara (Barrington 24 E4), where at least ten clunienses’ tombstones stand. A smaller number of uxamenses and termestini accumulated in Segovia and Avila (Barrington 25 E); in Emerita Augusta, in Segobriga (Barrington 27 C2); in Anmaia and in Igaeditania (Barrington 26 C2), which makes us think about other sodalitates (the case of Segovia) or, at least, in common loca sepulcralia. Those places evidence migrants’ preference for the wide strip of Western Spain stretching from El Bierzo to the warm area of the Southern Plateau which contains the best grazing lands, and for places situated beside the natural routes linking those districts. The distribution of Clunienses, Termestini and Vxamenses who died away from home coincides by 90% with the mountains and marginal areas linked by the most traditional transhumance routes. In the West, the cañada Vizana goes from El Bierzo to the lands lying between the Guadiana (old Ana) and Guadalquivir Rivers; in Eastern Spain, the two cañadas sorianas link the Duero Valley with the Southern Meseta (Fig. 4).

Grazing is a human activity especially opaque to scholars, and if we look for transhumance, the difficulties are even bigger since the economic and social singularity of this practice only appears with clarity in written documents. In the case of Roman Spain, we lack clear and early evidence of that kind and either we deal with data as those shown in this article or discuss Livy’s purposes describing as pecora consectari the living of Hannibal’s Spanish soldiers. Hence, we should be aware that transhumance in Roman Spain is, so far, an attractive hypothesis and hope that future archaeological and epigraphic discoveries and new approaches on the study of bone remains would confirm what common sense makes us strongly suspect. Nevertheless, if the present situation appears to be unsatisfactory, let us not forget an scholar’s desperation on our knowledge of ancient Italian transhumance: senza la lex agraria epigrafi ca del 111 a.C., e senza il de re pecuaria di Varrone, cosa premo dell’allevamento transumante nell’Italia centro-meridionale e in Epiro?"
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2 For a complete description of this rich villa and its mosaics, see Fernández Castro 1983, 59-79.

3 Spanish ancient livestock breeding from bone evidence, see Liesau & Blasco 1997, 119-147. Given Classical Archaeology’s pastoral blindness (see Kehoe 1991, 386-387), scholars tend to repeat what was already said by Ancient writers, even in the case of Baetica which is by far the best documented district, see Blázquez 1978, 49-64 and Sáez 1987b, passim.

4 In 1970, the areas unsuitable for agriculture summed up more than half of the total surface of Spain, Cabo, 1976, 151; 1998, 11-41; Perry 1997, 30-44. Climatic conditions in Central Spain around 9th century B.C seem to be not very dissimilar to actual, see Ibáñez 1997, 44-46.


6 The classical book on Mesta’s history is Klein 1920, which needs updating. See Bishko 1982, 1-49; Garcia Martín 1990; and Gerbet 2000.

7 The oldest written reference to Italian drovers is Liv. 23.42.10 (cf. 25.10.12) from 266 B.C. On the meaning of pecuarius, see Botteri 1977, 313-324. For transhumance in Roman Italy, see Skydsgaard 1974, 7-36; Gabb & Pasquinucci 1979; Frayn 1984; Gabb 1985, 373-389; and 1988, 134-142.

8 For Greece, see Georgououdi 1974; Weiler 1987; Harrison 1993, 293-299. For Prehistoric transhumance, see Crawford 1996, n. 2 (esp. 116, 144, 166), and the Biferno’s inscription is CIL II 2826.


10 CIL II 655 = CIL II 7 871. For other agreement of the kind, see CIL III, 23284, from Kosjini Gornjii, in Slovenia, see Gómez-Pantoja 2001b, 193.


12 CIL II 7/7, 851; on Pales, RE, XVIII (1949), 94s (P. Rohde); Capilla’s toll, in Gómez-Pantoja 2001b, 203-204, with bibliography.


14 CIL II, 3334; cfr. Varr. Rust. 2.10.1-3. For other inscriptions mentioning sodales see Gómez-Pantoja 2001b, 198-201. Modern grazing in the zone, see Rubio 1993, passim.


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