2014

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DAVID STARK

THE FAMILY TREE IS NOT CUT:
MARRIAGE AMONG SLAVES IN EIGHTEENTH-CENTURY
PUERTO RICO

A people without the knowledge of their past history, origin and culture is like a tree without roots.

Marcus Garvey

The frequency and nature of slave marriages in Puerto Rico has long been a subject of controversy. Scholars including Luis Díaz Soler (1953:174) affirm that marriages were not only common but, more importantly, that owners, along with religious and civil authorities, encouraged marriage and family life among slaves throughout the colonial period. This served as a means of increasing the number of enslaved laborers on the island without having to rely on the introduction of African slaves. Using nineteenth-century census records and other archival sources, James Wessman (1980:288), James L. Dietz (1986:39), and Pedro San Miguel (1988:86) have refuted notions that civil and religious authorities alike sought to promote slave marriages. These same scholars have also cast doubt on the actual number of formal unions that occurred. Since then, the assumption has been that marriage among slaves in this Caribbean island was not common and that slaves were unable to establish links of association or ties of kinship either within the structure of the dominant society or outside of it. Unlike other areas of Latin America, many documents in Puerto Rico relating to the first centuries of Spanish colonization have disappeared (Silvestrini & de Castro Arroyo 1981:157), making it difficult to assess these dimensions of slave life.1 Because of the scarcity of primary sources from the colonial period, slaves have often been perceived as a people without a reconstructable past.

1. The deficiency of primary sources for the study of Puerto Rico’s colonial period is the result of various events. “Archives of the jurisdictional office of Puerto Rico at the Audiencia de Santo Domingo were lost, the city of San Juan was burned by the Dutch in 1625, [and] the Archivo Histórico suffered a fire in 1929” (Silvestrini & de Castro Arroyo:157).

New West Indian Guide / Nieuwe West-Indische Gids vol. 76 no. 1 & 2 (2002):23-46
The use of a method known as family reconstitution is the key to filling this gap in our understanding of colonial Puerto Rico. Family reconstitution, which is based mostly on parish registers, consists of two stages (Knodel 1988:3). The first involves linking together births (baptisms), marriages, and deaths (burials) to form family groups consisting of a married couple and their children. The second stage entails computing measures of demographic behavior, such as birth and death rates. However, the family reconstitution I have used is limited to the first stage and is not the classic form developed by Louis Henry, et al. I use parish baptismal, marriage, and death registers surviving from the agriculturally and geographically diverse island communities of Arecibo (1708-57), Caguas (1731-1804), Coamo (1755-1800), and Yauco (1751-90) to reconstruct the vital statistics of individual slaves, their families, and their owners over several generations. In order to follow slaves, their families, and their owners, who may have moved to communities adjacent to ones selected for this study, I consulted, whenever possible, surviving parish registers from bordering communities. In this way, I was able to document 237 marriages in which one or both spouses is a slave. With this information, I will discuss the frequency of slave marriage in the eighteenth-century communities to determine whether it was higher than in the nineteenth-century communities examined by Wessman and San Miguel, or by Dietz. The data set that I compiled also enabled me to ascertain with whom, at what age, and at what times of the year slaves most frequently married. These data will allow me to demonstrate that marriage among slaves was not uncommon and that they had a family history – a reconstructable past – much like the rest of society.

This article is divided into several parts. My strategy is to provide first a historical framework for understanding economic conditions that shaped the island’s slavery, then to examine slavery within the context of the work regi-

2. My use of family reconstitution and genealogy as a tool for social history is based upon the recent work of Fernando Picó.
3. I have reconstituted the oldest marriage and death registers (1750-84) for La Tuna, known as Isabela, a community located on the island’s north coast, and east of Arecibo. Additionally, I have reconstituted the oldest baptismal (1763-98), marriage (1771-1800), and death (1764-1800) registers for Río Piedras as well as the oldest baptismal and marriage registers (1773-1810) for Santurce. Both of these communities are located in the vicinity of San Juan, and north of Caguas. Furthermore, I have also reconstituted the oldest marriage and death registers for both Juana Díaz (1787-1805) and Cayey (1776-1800), in addition to the oldest death register for Guayama (1746-81). Once part of Coamo, these communities now border Coamo on its eastern and western flanks, respectively. Finally, I have reconstituted San Germán’s oldest marriage (1759-74) and death (1762-74) registers. This community borders Yauco on its western flank. The inclusion of material obtained from surviving parish registers in bordering communities allowed me to create a much more complete and statistically significant database than is typically possible employing the standard techniques of family reconstitution.
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mens and material conditions of life associated with Puerto Rico’s eighteenth-century agricultural economy. I continue with a brief overview of the religious context and social implications of marriage among slaves. Then, I will look at the examples of Pedro and Francisca and Lázaro and Agustina, two slave couples married in the southern coastal community of Coamo on December 29, 1793, in order to provide greater insight into spousal selection patterns as well as the impact of the liturgical and the agricultural calendars upon the seasonality of slave marriage. Finally, I will explore the ways in which slaves pursued marital strategies in order that they might manipulate material conditions of life within the constraints of slavery. Many slaves in Puerto Rico during the eighteenth century not only asserted their humanity by marrying but also created viable patterns of family life that we can reconstruct.

THE AGRICULTURAL ECONOMY IN PUERTO RICO, 1508-1800

The institution of slavery in the Caribbean was shaped by unique cultural and economic forces. Some Spanish colonies including Puerto Rico experienced an initial cycle of sugar and slavery that began in the 1540s. The Spanish Crown encouraged the rise of sugar cultivation through grants and loans, and the production of this commodity was initially lucrative. However, sugar production in Puerto Rico declined following the attack on and subsequent brief occupation of San Juan in the summer of 1598 by an English fleet under the command of the third Earl of Cumberland. All ginger, hides, and sugar in the city and surrounding countryside were seized as booty. Cumberland made off with 2,000 slaves and 200,000 pounds of sugar, and Puerto Rico’s agricultural economy never recovered. In the year 1600, several years after the attack, the Spanish Crown ordered that monies be distributed among the island’s sugar mill owners and that 200 African slaves be introduced on the island as a compensation for the losses sustained (Moscoso 1999:75). However, these concessions were not immediately implemented. This, along with restrictive trade policies associated with mercantilism, such as those requiring all Spanish colonies to trade exclusively with Seville using Spanish ships and merchants, limited opportunities for legal trade and was disastrous for the island’s sugar industry.

Spanish mercantilist policies fostered an increase in smuggling by British, Dutch, and French traders and, even more harmful for Spanish trade, in piracy. This occurred precisely at the same time that production of sugar began in the non-Hispanic Caribbean during the 1630s and 1640s. As a result, the focus of Puerto Rico’s agricultural economy was gradually transformed

4. Archivo Parroquial San Blas de Coamo (APSBC), Primer libro de matrimonios: 1778-98, folios 150-50v.
from one based on the produce of sugar plantations to one based on cattle ranching and the production of foodstuffs. For nearly a century, beginning around 1675, these pursuits, together with the export of hides, dyewoods and hardwoods, along with the cultivation of tobacco and cotton became the island’s principal economic activities (Moscoso 1999:98-100).

If we look at the geography of the Caribbean economy from 1675 to 1765, two distinct zones emerge. The first consists of the plantation zones, or sugar islands, of the non-Hispanic Caribbean; the second comprises the provider colonies of the Spanish Caribbean including Puerto Rico. The provider colonies supplied draft animals and foodstuffs for slaves needed to support sugar production elsewhere, as described by Picó (1986:94), González Váles (1990:120), and Giusti Cordero (1993:6 and 22). With few legal outlets for their goods, planters and ranchers throughout the island were increasingly drawn into the complex web of intra-Caribbean contraband trade. In effect, there were two Puerto Rican economies: legal and illegal. Legal trade with Spain or Spanish colonies was practically non-existent, a fact that has led some scholars such as López Cantos (1975:93 and 127) and more recently Padilla (1985:108) to conclude that the island’s economic development reached its nadir at this time. Notwithstanding, an illegal trade thrived. Livestock, dyewoods and timber, and foodstuffs were exchanged with adjacent islands in the non-Hispanic Caribbean for clothing, iron tools, and slaves.

After 1765, Puerto Rican agriculture entered a period of rapid expansion. This resulted from the easing of trade restrictions, the liberalization of the slave trade, and the influx of monies earmarked for the construction of military fortifications in San Juan (Bergad 1983:4-12). These factors were instrumental in laying the foundation for the subsequent rise of labor-intensive export agriculture, especially sugar. Through the dawn of the nineteenth century, Puerto Rico’s agricultural economy had required few slaves, causing sugar planters and slavery to be relegated to a largely peripheral role in the island’s predominantly rural economy. Yet as sugar production came to dominate the agricultural landscape, especially between 1820 and 1845, the institution of slavery on the island was again transformed, since the production of this commodity came to occupy a prominent role in the agricultural economy.

**Slavery in Eighteenth-Century Puerto Rico**

Scholars, including Higman (1984:362, 374, and 396) and Bush (1990:37), have demonstrated that slaves’ chances of survival were better when and where sugar production was not the principal economic activity. Thus, better treatment of slaves and more stable family structures than those of the nineteenth century probably prevailed among slave populations in Puerto Rico for nearly a century, beginning around 1675. In these years, the island entered a period of mini-
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Mal economic stress, providing greater opportunity for slaves to marry and establish family lives. Access to garden plots as well as the right to market any surplus in exchange for other goods or for specie may have promoted marriage not only among slaves, but also between slaves and free persons. Owners often set aside time, and sometimes even designated a specific day, for slaves to work on these plots of land (Mintz 1984:204). Where slaves received rations and had access to provision grounds, they usually benefitted from a healthier and more varied diet (Díaz Soler 1953:161; Cabanillas de Rodríguez 1973:358; López Cantos 1985:151). More importantly, slaves were permitted to bequeath freely the right to continue to cultivate a certain piece of land for as long as the owner permitted that land to be cultivated (Mintz 1984:209). According to Sidney Mintz (1984:192), “the slave with a better diet, a small source of income, and a feeling of proprietorship in land was less discontented, less likely to run away, and less dangerous as a potential rebel.” To this, I would also add that slaves were more likely to marry and/or form a family.

During the late seventeenth and early to mid-eighteenth century, sugar production was largely confined to San Juan, and distinct agricultural regimes evolved on either side of the Cordillera Central, which bisects the island. Animal husbandry and cattle ranching were combined with the export of hides in communities such as Arecibo and Caguas to the north of the mountain ridge, and with the export of dyewoods and hardwoods or other cash crops like tobacco or cotton in communities such as Coamo and Yauco to the south. I have recreated the contours of adult slave ownership as well as data on the minimum levels of slave importation into these geographically diverse communities, with the information gathered through family reconstitution. Variables such as ownership and importation influenced the likelihood of marriage and family formation among enslaved populations.

But first a few comments on the availability of historical records and demographic data on slavery in Puerto Rico. Such information is limited: only one manuscript census, a household census conducted for San Juan in the year 1673, survives from the seventeenth century. No other census was undertaken for San Juan – or, for that matter, for the island – until 1765. While this census provides information on the age structure of the island’s free population, it does not for the slave population. Annual censuses were conducted from the years 1779 through 1802, with the exclusion of the year 1796. However, these do not list the age structure of the island’s free or slave population. Notarial records from this period are also scarce, as are wills and other primary sources which would enable us to establish the size and/or distribution of slave population.

5. Archivo General de Indias (AGI), Sevilla, Censos de población, Sección Santo Domingo 173, Ramo IV, ff. 838-852v., “Padrón del año 1673 de las personas que hay en la ciudad de San Juan de Puerto Rico.” A complete transcription of this census appears in David M. Stark & Teresa de Castro Sedgwick 1997.
lations in island communities at any point between the years 1673 through 1765. Therefore, it has been difficult for scholars to reconstruct the demography of slaves.

Patterns of slave ownership in areas such as Arecibo, the island's leader in animal husbandry, cattle ranching, and the export of hides, differed from those observed in communities such as Coamo. In Coamo, where foodstuffs were grown along with tobacco, cotton, and later coffee, the agricultural economy was more labor intensive. There were few slaves in areas along the northern coast of the island, including Arecibo and Caguas, because economic pursuits such as animal husbandry, and the harvest of dyewoods and hardwoods, did not require a large labor force. Furthermore, owners lacked sufficient capital for the purchase of additional enslaved labor. The lives of slaves in these communities were probably less heavily regimented and disciplined than they were in areas along the southern coast of the island, including Coamo and Yauco, where the cultivation of coffee and tobacco was labor-intensive and the sizes of slave holdings were larger.

The effects of lower labor requirements are clearly discernable in the size of the slave populations and holdings – both were smaller in Arecibo and Caguas. For example, slave holdings in Arecibo during the years 1708 through 1757 were quite small, with an average size of three adult slaves in addition to any children they might have. Similar slave ownership patterns prevailed in Caguas; that is, there were many owners with few slaves and, conversely, few owners with many slaves. The slave population in that community during the years 1730 through 1765 was indeed among the island's smallest, with the average size of holdings being only two adult slaves and any children they might have. Only a handful of masters in these communities possessed ten or more slaves (Stark 1999:128 and 133).

In contrast, the agricultural regime was more labor intensive in communities to the south of the Cordillera Central, such as Coamo and Yauco, owing to the production of cash crops including tobacco, cotton, and coffee. The distribution of slave ownership in Coamo reflects a slight albeit important dif-

6. Adult slaves, for the purposes of this study, include spouses of an individual in the records, parents, godparents, witnesses, and, of course, baptized adults mentioned in the parish registers.

7. The largest slave holding in Arecibo during the years 1708 through 1757 was that of Antonio de los Reyes Correa and consisted of at least fifteen slaves. Correa was arguably northwestern Puerto Rico's most powerful economic and political figure. Not only was he the teniente a guerra, or "all-encompassing civil and military leader," of Arecibo from 1700 through 1743, he was also a military hero who, in the fall of 1702, was awarded a lifetime pension for his role in spearheading the successful defense of the community against a British attack earlier that same year. The largest slave holding in Caguas during the years 1730 through 1765 was that of Tomás Díaz, the teniente a guerra in that community during the 1750s, and it consisted of at least eleven slaves.
ference in the regional intensity of the island’s agricultural regime. For example, the average size of holdings in Coamo during the years 1755 through 1800 was four adult slaves and any children they might have. Coamo also had the greatest number of owners with ten or more slaves. The concentration of slaves on larger holdings probably indicates greater reliance on the commercial production of cash crops.

Although Yauco emerged as one of the island’s leaders in the cultivation of tobacco and cotton in the latter half of the eighteenth century, the average size of slave holdings in this community during the years 1751 through 1790 averaged only three adult slaves and any children they might have (Stark 1999:139 and 143). The largest slave holdings on the island were located in the sugar-growing area concentrated in San Juan and its surrounding communities. Here, we find a handful of sugar plantations worked by up to 200 slaves (Bergad 1983:5). While slave ownership throughout the island was common, few owners possessed ten or more slaves.

Trade in slaves flourished as long as sugar production remained profitable for planters on the island, but levels of slave traffic to Puerto Rico declined in the early seventeenth century following the near collapse of sugar production. Portuguese traders were the major providers of African slaves to the Hispanic Caribbean. They trafficked in slaves from the Congo and the Gold Coast. Dutch traders gradually assumed a more active role in the introduction of African slaves to Puerto Rico in the waning years of the seventeenth century (Picó 1986:105; Morales Carrión 1995:66-7). Consequently, there was an influx of slaves from the Loango region, located along the southwestern coast of Africa (Alvárez Nazario 1974:71). During the early years of the eighteenth century, when the French controlled the legal slave trade, slaves from Upper Guinea and the Congo River region were introduced to Puerto Rico (Uya 1987:86). After the British assumed control of the legal slave trade in 1713, the majority of slaves brought to Puerto Rico came from the Gold Coast. This trend continued into the mid-eighteenth century.

It is virtually impossible to determine how many slaves were legally or illegally introduced by the British, Dutch, or Portuguese, since most records

8. The largest slave holding in Coamo during the years 1755 through 1800 was that of Antonio Colón de Torres and his wife, Juliana de Aponte, and consisted of at least thirty-seven slaves. The largest slave holding in Yauco during the years 1751 through 1790 was that of Fernando Pacheco and his wife, María de Quiñones, and consisted of at least twenty slaves. It is worth noting that Antonio Colón de Torres and Fernando Pacheco were the tenientes de guerra of Coamo and Yauco, respectively, which shows how political and economic power were often intertwined.

9. Manuel Díez del Barrio and his son-in-law Valentín Martínez were probably the owners with the largest slave holdings on the island during the late eighteenth century. Each was reputed to own at least 200 slaves.
of such transactions have been lost or destroyed (Scarano 1984:128; López Cantos 2000:25). Nonetheless, from 1675 to 1765, low levels of legal slave importation probably affected the structure of slavery. This conclusion is based on the surviving records from the years 1710 through 1714 and 1731 through 1733. A total of ninety-six slaves (eighty-eight adults and eight boys aged twelve or younger) were legally sold in Puerto Rico between 1710 and 1714 (López Cantos 1994:113-14), while the number of Africans legally introduced to the island between 1731 and 1733 totaled only 115 (López Cantos 1994:37). We can infer that the levels of illegal slave importation during the early years of the eighteenth century were also low. I base this upon the small number of African slaves baptized in island communities selected for this study. Because the baptismal entry in the parish register contained information on the individual’s legal status, it provided proof of ownership in the case of slaves. The number of adult slaves baptized during the years covered by this study in Arecibo, Caguas, and Yauco averaged less than one per year, while in Coamo they averaged two per year (Stark 1999:113). Prior to the liberalization of the slave trade in the 1760s, which brought about a sizable influx of African slaves to Puerto Rico, many planters and ranchers undoubtedly relied on the contraband trade for increasing the size of their holdings and/or encouraged the growth of the island’s enslaved population through natural means by promoting marriage and family life.

The low level of legal and illegal slave importations to Puerto Rico had a lasting impact on the demography of slaves. Since fewer adult African males were purchased from slave traders, the imbalance between male and female slaves was lessened. And as the ratio of women increased, so did the proportion of children, whereby there was an increase in the group’s natural growth. The resulting transition from a predominantly African-born to a native-born slave population, a transition that most likely occurred during the late seventeenth century, further evened out the sex ratio among the slave population. The possibility for natural growth continued until the second coming of sugar, which occurred early in the nineteenth century. Moreover, the emergence of a creole majority among slaves facilitated social cohesiveness. Opportunities gradually evolved over the course of the eighteenth century for a more settled family life within a larger, nascent Afro-Puerto Rican community.

10. According to Francisco Scarano (1984:121), “No official records or estimates of slave imports have ever been found [for the nineteenth century], not even for the period of legal trading before 1820.” Comparable records or estimates do not exist for the eighteenth century.
In areas of the Spanish Caribbean, including Puerto Rico, where Catholicism was the officially recognized religion, slaves were forcibly baptized in the Church. Thus, it is difficult to gauge how well slaves in Puerto Rico were taught the dogma of the Catholic faith, and what the extent of their subsequent adherence to its tenets was. The degree of religious instruction that slaves received, as well as their compliance with religious practices, probably varied from one parish to another and over the course of the eighteenth century. Some priests, such as Juan Apolinario Herrera, who served in the rural parish of Toa Baja, located on the island’s northern coast, during the 1750s and 1760s, were particularly attentive to the spiritual needs of their parishioners. In contrast, other clergy, such as José Correa, who served in northwestern coastal community of Añasco from 1754 through 1767 and later in the northeastern coastal community of Loíza, were apparently preoccupied with their own material well-being and therefore lax in providing the catechism to slaves, as required, following Sunday mass and on holy days of obligation (Morales Muñoz 1949a:137; López Cantos 2000:87). Owners, too, played a role in whether slaves were inculcated with the beliefs of Catholicism. Often they would make it difficult for their slaves to attend mass and receive religious instruction by forcing them to work on Sundays and other major feast days of the Church (Morales Muñoz 1949b:249-50). The extent of slaves’ compliance with Church norms was also contingent on the staffing of diocesan parishes and the level of training among the island’s clergy at the time. Thus, the extent of slaves’ compliance was sometimes constrained by factors beyond their control.

Slaves’ adherence to the customs and practices associated with Catholicism may have been related to the proportion of Africans comprising an area’s overall slave population. Newly arrived African slaves probably found it difficult to create their own community, one in which they could openly continue to practice their own forms of religion. In such cases, slaves may have embraced Christianity outwardly, as a means of integrating into their new surroundings, while secretly continuing to adhere to their own beliefs.

11. Juan Apolinario Herrera was praised by Bishop Julián de Arraiga in 1760 for the dedication shown to his priestly duties and also for his charitable acts. “Informes reservado de las cualidades, circunstancias, meritos, servicios y conducta de todos los sujetos [religiosos] que ejercen empleos de todas clases en esta provincia.” AGI, Santo Domingo 2521.

12. José Correa was reprimanded by Bishop Julián de Arraiga in 1760 for participating in contraband trade and consequently neglecting his parishioners. “Informes reservado de las cualidades, circunstancias, meritos, servicios y conducta de todos los sujetos [religiosos] que ejercen empleos de todas clases en esta provincia.” AGI, Santo Domingo 2521.
The African slaves selected for this study, those introduced annually as a part of the trade in human cargo to the island communities, often spoke mutually unintelligible languages and were of different ethnic origins. Moreover, the structure of slavery in Puerto Rico during the years 1675 through 1765, characterized as it was by low levels of slave importation and widely dispersed slave holdings, was probably not as conducive to the survival or the transmission of African religious beliefs and practices as it was later in the nineteenth century following the resurgence of sugar as a primary export crop (López Cantos 2000:75). Of course, some assimilation of African religious beliefs and practices did take place. According to Angel López Cantos (1992:11), however, it was much less common than has previously been assumed.

Canonical marriage offered slaves tangible benefits. Laws governing marriage among slaves possibly encouraged formal unions among them. For example, when two slaves belonging to different owners married, the law stated that the husband's owner was obliged to purchase his slave's wife from the other owner, along with any of her children younger than three (Rípodas Ardanaz 1977:378-82; Sued Badillo & López Cantos 1986:273; Rodríguez León 1990:45 and 54). Should the husband's owner fail to purchase the slave's wife, then the wife's owner was obliged to buy the husband. Married slaves could not be separated through sale and neither could they be separated from their minor children. This benefit for slaves was an inconvenience for owners, who were often reluctant to allow slaves the right to formally legitimize their unions through marriage.13

The scarcity of primary sources has made it difficult to ascertain the actual number of slave and slave/free marriages occurring throughout the island, prompting a historiographical debate concerning the frequency of slave marriages in Puerto Rico. My findings show that marriages among slaves were common on the island in the years leading up to the nineteenth-century resurgence of the sugar industry. Referring to marriage records consulted for this study, I found a total of 2,712 marriages, including 237 in which one or both spouses were slaves. Assuming that 11 percent of Puerto Rico's population consisted of slaves, as the 1765 census shows, it is striking that nearly 9 percent of all marriages involved at least one slave spouse. Thus, a significant portion of the island's slave population married in the eighteenth century.

Let us examine the formal union of Pedro and Francisca as well as that of Lázaro and Agustina in order to provide greater insight into whom slaves married, at what ages, and at what time of the year they did so. I will do this by drawing attention to the vital statistics of slaves that can be reconstructed through the linking of data contained in parish registers.

13. Examples of owners' resistance elsewhere to slave marriage laws can be found in Acosta Saignes (1967:214-18).
AN EXAMPLE OF TWO SLAVE MARRIAGES

On the morning of December 29, 1793, two slave couples were married in the Catholic church of Coamo. The first couple consisted of a thirty-year-old groom named Pedro and his thirty-one-year-old bride named Francisca, both of whom belonged to Juan Pacheco. The second couple consisted of a twenty-six-year-old groom, named Lázaro who belonged to Andrés de Aponte; his twenty-eight-year-old bride, named Agustina, belonged to Aponte’s wife’s second cousin Juan Pacheco. Although marriage among slaves was not uncommon, it was not often that two slave couples in one community were married on the same day. Because the brides were sisters, I suspect that they may have opted (with their owner’s approval) to be united in marriage with their spouses in a joint ceremony.

The newlyweds, the slave owners, and their respective spouses were all born in Coamo. Pedro had been baptized on February 13, 1763, at the age of fifteen days. He was the second of the two children born to Guillermo and María, a married slave couple belonging to Francisco Pacheco. Francisca had been baptized eleven months earlier on March 23, 1762, at the age of fifteen days. She was the second of the four children born to Antonia, an unmarried slave belonging to Juan Pacheco. In contrast, Francisca’s sister

14. The original entry in the marriage register reads (my translation): In this community of Coamo on the 29th day of December of 1793, I the undersigned curate having proclaimed the three ordinary banns on three festival days within solemn Mass according to the Sacred Council of Trent, and having expressed their mutual consent Lázaro, a slave of don Andrés Aponte, and Agustina, a slave of don Juan Pacheco, members of this parish who by the present words make a true marriage and in the presence of the undersigned witnesses joined the couple in marriage and simultaneously performed the nuptial blessings having first examined them in Christian doctrine and after they had received confession and communion. The witnesses were Josef Berrios and Josef Ortiz, along with many others who were present, of which I give a faithful account, Josef Navarro. APSBC, Primer libro de matrimonios: 1778-98, folios 150-50v.

15. Age at marriage is not listed in the parish marriage registers, but was calculated by linking baptismal and marital records. Andrés de Aponte’s wife was named Juana de Rivera. Her maternal grandmother, Eugenia Pacheco, and Juan Pacheco’s paternal grandmother, Gerónima Pacheco de Matos, were sisters. Moreover, Eugenia and Gerónima are siblings of Domingo Pacheco de Matos, who oversaw the spirited defense of Guayanilla against a Dutch attack in 1703.

16. This was only the second time in Coamo in the years 1778 through 1798 that two slave couples were married on the same day.

17. Andrés de Aponte was the son of Domingo de Aponte and Constanza de Rivera, while Juan Pacheco was the son of Juan Rodríguez Pacheco and María Berríos Santiago. Juan’s wife was named Rosalía Alvarado.

18. Francisco and Juan Pacheco were brothers.

19. APSBC, Primer libro de bautismos: 1701-73, folio 78.
Agustina had been baptized on September 11, 1765, at the age of fifteen days. She was the third of the four children born to Antonia. Lázaro had been baptized fifteen months later on January 6, 1767, at the age of fifteen days. He was the second of the eight children born to an unmarried slave named Marcela – who died on March 13, 1808, at the age of sixty – belonging to Andrés de Aponte. There was no record of the spouses’ fathers.

This was the first marriage for both brides and grooms. Francisca was childless at the time of her marriage. However, Agustina had previously given birth to two children. Agustina’s first child Ignacia had been baptized on January 25, 1785, at the age of fifteen days, and the second child named Buenaventura had been baptized on July 28, 1793, at the age of fifteen days, only five months prior to Agustina’s marriage. The relatively brief interval between Buenaventura’s birth and Agustina’s marriage to Lázaro suggests that he was probably the child’s father. It may be that the child’s survival was a factor in Agustina’s decision to formalize her union with Lázaro, a hypothesis that I will discuss further in greater detail.

In neither marriage were the bride and groom related, and no consanguineal or affinal impediments requiring a dispensation were noted. Unlike Puerto Rico’s free population, in which marriage among near relations and distant cousins was common, Puerto Rican slaves generally avoided marrying their kin, as occurred elsewhere in the Americas (Kulikoff 1986:346-47).

Finally, two local citizens, José Berríos and José Ortiz, along with the bride and groom’s owners, served as witnesses to the marriages, which were celebrated by José Navarro, the forty-seven-year-old assistant to the parish priest and a native of San Juan (Zayas León 1997:89). Following the marriage ceremony, the slave couples joined hands and pledged their fidelidad mutua, or mutual fidelity, as the parish priest pronounced a special nuptial blessing known as the velación. The newlyweds then embarked on their new life together and the marriage was duly noted in the parish register.

20. APSBC, Primer libro de bautismos: 1701-73, folio 121.
21. APSBC, Primer libro de bautismos: 1701-73, folio 139.
22. Marcela died on March 13, 1808, at the age of sixty. APSBC, Primer libro de defunciones: 1773-1810, folio 393.
23. APSBC, Segundo libro de bautismos: 1773-90, folio 263 e.v.
24. This hypothesis is further supported by the fact that Buenaventura’s baptismal sponsor was Pedro Pacheco, the child’s future uncle who married Agustina’s sister Francisca five months later.
25. I observed only one dispensation for consanguinity among slave marriages examined in this study.
26. José Berríos was married to Paula Colón. He was the son of Miguel Berríos and Estebanía de Rivera. José Ortiz (de Peña) never married. He was most likely the son of José Ortiz de Peña and Petrona Figueroa.
**Spousal Selection Patterns among Slaves**

Whom did slaves marry? Most slaves in the eighteenth-century Puerto Rican communities I examined married other slaves, as was the case of Pedro and Francisca or Lázaro and Agustina. Approximately 60 percent of slave grooms in this study selected slave brides, whereas 80 percent of slave brides chose slave grooms. A slave groom was nearly twice as likely to marry a free bride as a slave bride was to marry a free groom. From the male slave’s point of view, marriage with a free woman gave him access to the life of a peasant because his children, who would also be free, would be socially mobile and have greater economic opportunities (Metcalf 1992:166-67). Owners probably also looked favorably upon the marriage of slave husbands and free wives, for they secured free female (and child) laborers since most of the free persons married to slaves lived with the same master as a servant or retainer and worked for the estate alongside their spouses (Goldschmidt 1986-87:11-12). Such marriages afforded owners with the opportunity to maintain, if not increase, their supply of labor.

A more vexing question involves the motives that would influence a free man to marry a slave woman. The answer can be found in the access to land. By the first decades of that century, a significant number of individuals known as desacomodados, or “bothersome individuals,” lacked access to land and had evolved into a restless people that roaming the countryside in search of land on which to squat (Scarano 1989:31 and Moscoso 1999:126). Land was scarce along the island’s northern coast, particularly among free persons of mixed race, who comprised 40 percent or more of the island’s population.27 Unrest in the fall of 1750 among desacomodados in Manatí revealed the socially destabilizing potential of these landless individuals. Colonial authorities in San Juan grew increasingly alarmed at the situation and the city’s cabildo ordered the break up of two hatos, or large land holdings dedicated to raising livestock, and their respective criaderos, or small landholdings dedicated to animal husbandry, in the highland sectors of Manatí (Gil-Bermejo García 1970:241). Over 4,800 acres of land were redistributed to 181 desacomodados (Moscoso 1999:125).28 Some landowners faced with...

27. For example, free persons of color comprised 42 percent of Puerto Rico’s total population in 1779 and comprised 44 percent in 1790. AGI, Santo Domingo, 2302 and 2307.

28. Manuel Meléndez, teniente a guerra for Manatí, agreed to the demolition of his hato and criadero named La Potrada in December of 1750 with the stipulation that he and his sister Ana Lorenza Meléndez and their seventeen children be granted twelve caballerías, or 200 acre increments (2,400 acres), of land. However, Manuel and Ana Lorenza only received a total of six caballerías (1,200 acres) of land. See Actas del Cabildo de San Juan Bautista de Puerto Rico: 1730-50, pp. 296-98.
seasonal labor shortages would allow the landless to live on their holdings in exchange for occasional services. As a result, unions of free men and slave women would be facilitated. It is quite possible that some of the free men who married slave women were squatters whom the slave owner sought to attach to the land out of a desire for secure labor.

Although a majority of slave marriages were between slaves belonging to the same owner, as was the case with Pedro and Francisca, slaves who aspired to marry or establish a family had to overcome demographic obstacles. Nearly one-third of the marriages between slaves in this study paired spouses who, like Lázaro and Agustina, were owned by different masters. For security reasons, owners probably tried to limit the social universe of the slave to the boundaries of the slaveholding unit as occurred in eighteenth-century Bahia, Brazil (Schwartz 1986:383). However, the relatively small size of slave holdings throughout the island meant that slaves who sought to marry would frequently have to look beyond the estate for potential spouses. Slaves likely also avoided marrying first cousins, as occurred in the late seventeenth and early eighteenth centuries in the Chesapeake (Kulikoff 1986:346-47). This would further reduce the number of eligible suitors in a community’s marriage pool.

Owners probably encouraged their slaves to select a spouse from a marriage pool restricted to those slaves belonging to other immediate family members and relatives. Such may have been the case when Lázaro and Agustina were married, since their respective owners were second cousins. Another example is the marriage of Sebastián Correa and Felipa Correa on June 12, 1753 in Arecibo.29 Sebastián’s owner, the priest Felipe Correa, was the brother of Felipa’s owner, José Correa.30 Other evidence confirms that owners encouraged their slaves to select spouses from among slaves of near relations. Of the forty marriages in this study in which slave spouses belonged to different owners, all but four involved owners with consanguineous ties of varying degree. This information is not contained in the parish marriage register, but by reconstructing the genealogy of the slave owners, I was able to determine the nature of consanguineous ties between owners of slaves who married. Nearly a third of these marriages involved slaves whose owners were linked by ties of the first degree; that is, the owners were either siblings, a parent and child, or a parent and son- or daughter-in-law. The marriage of Pablo and María on June 14, 1785 in Coamo illustrates this point: Pablo’s owner, María de Gracia Santiago, was the mother of María’s owner, Francisco de Santiago.31 When-

29. Archivo Parroquial San Felipe de Arecibo (APSFA), Primer libro de matrimonios: 1708-60, folio 146.

30. Sebastián was born on an island in the French Caribbean. Felipa was born in Coamo and baptized on May 15, 1712. She was the daughter of Blas and Aldonza, who belonged to Juan Aponte Díaz, a paternal uncle of Felipa’s owner’s wife (Stark 1992:82).

31. APSBC, Libro primero de matrimonios en Coamo: 1778-98, folio 52.
ever a slave selected a spouse from those of the estate or those of other immediate family members and relatives who might be living nearby, the owner avoided the additional expense of purchasing a slave spouse. Ownership did not necessarily have to change, and slaves could be allowed to live together.

Of the slave marriages in this study in which the origin of both spouses is known, nearly 70 percent paired slaves who had been born in Puerto Rico. Ethnic preferences among certain African groups in Puerto Rico during the eighteenth century suggest a strong tendency to marry partners from their region of Africa if not from the same ethnic group. The data for the slaves of African origin in this study also shows that they tended to marry other Africans. Because we do not know how many Africans there were among the island’s slave populations, their choices may well have been based not on preference, but on availability. The predominance of West African slaves, especially from Guinea, among the African population probably made it easier for such slaves to marry a spouse of similar origin. An example of one such couple is Carlos and Catalina, African slaves from Guinea who belonged to Pedro Ximénez, and who married on July 14, 1780 in Caguas (de Castro Sedgwick 1994:12). It should also be noted that males were over-represented in the African slave trade; thus slave brides would have had a greater pool of African men to choose from and were able to do so with greater frequency than slave grooms would have chosen African women.

Some slave and slave/free marriages were the culminations of long-term illicit relationships. For example, a total of thirty-seven – or 29 percent – of slave brides in the communities selected for this study, were unmarried mothers. Slave brides who had previously given birth had, on average, two children at the time of their marriage. Moreover, their marriage occurred thirty-three months – nearly three years – after having given birth. Survival of the infant(s) might have increased the likelihood of marriage between single parents who had formerly lived in stable consensual unions, as was probably the case with Lázaro and Agustina. With their children having survived the perilous first year or two of life, when mortality posed the greatest danger, unmarried mothers in long-term relationships may well have sought to avail themselves of the legal protections offered by the Church and state and afforded to them through marriage. Families could not be separated through sale or bequest, while marriage provided slaves with opportunities to make their situation more tolerable.

**Age at which Slaves Married**

Since married slave mothers’ fertility was higher than that of unmarried mothers, age at marriage affected the number of children a woman could have throughout her reproductive period (Rabell 1990:24). For instance, the num-
The number of children born to married slave mothers is twice the number of children born to unmarried slave mothers: four compared to two (Stark 1996:407). With a low level of slave importation affecting the structure of slavery over the course of the eighteenth century, the increase in the island’s overall slave population may well have resulted from high levels of marital fertility. Relatively high death rates among both infants and adults during the colonial period suggest that slaves in Puerto Rico likely married at young ages, as did the rest of the island’s population, free and enslaved, at the time.

Age at first marriage among slave populations was calculated by linking information contained in the baptismal and marriage records of these communities. This, however, does not allow me to determine the age at marriage for slaves of African origin or of slaves who were not born in the island parishes selected for this study. Nevertheless, the age of one or both spouses was ascertained for a total of sixty-eight marriages in which the bride and/or the groom were slaves. For the most part, male slaves in eighteenth-century Puerto Rico tended to marry at a later age than their female counterparts. The age difference between spouses varied, with the groom typically two to six years older than a bride. Of course, some grooms were considerably older than their bride, as was the case of a slave named Joaquín who belonged to the priest Felipe Correa and who was forty years old when he married Petronila de la Rosa, a slave aged seventeen years old. She also belonged to Correa, and was married to Joaquín on January 22, 1759, in Arecibo.32 Not all grooms were older than their brides, however: one bride in Arecibo and six in Coamo were older than their spouses at the time of the marriage. In such cases, the difference in ages between the spouses was less than two years, with one notable exception, a thirty-nine-year-old bride named Inés who was eighteen years older than twenty-one-year-old Tomás, a slave belonging to the priest Tiburcio González Esmurra, when the two married on August 13, 1801, in Coamo.33

Other patterns of behavior among slaves who married in these communities suggest that slaves married and formed families in much the same way that other members of society did. This includes a tendency for males to wait until they were at least twenty years old before entering into a formal union. None of the grooms in this study for whom the age at marriage is known are under the age of twenty. Moreover, one-third of the grooms were over the age of thirty, including one groom who was over the age of forty. One possible reason that male slaves put off marriage is that slaves in Puerto Rico were

32. The reference for Joaquín’s baptism is APSFA, Libro primero de bautismos: 1708-35, no. 466, while the reference for Petronil’s baptism is APSFA, Libro segundo de bautismos: 1735-49, folio 86v. Their marriage can be found in the APSFA, libro primero de matrimonios: 1708-60, folio 175.
33. APSBC, Segundo libro de bautismos: 1798-1813, folios 37v and 38.
permitted to market the surplus produce grown on their provision grounds. Thus, males may have purposely delayed marriage until they had acquired a few personal possessions and/or some small animals like a hog or a few chickens. Such a strategy could result in social mobility and economic opportunity, for it would provide a male slave with the means to marry a free bride.

Female slaves, on the other hand, tended to marry at earlier ages than males. We see that approximately one-third of the brides in this study are under the age of twenty, whereas none of the grooms were. For example, the youngest bride in my sample is a slave named Juliana belonging to Esteban Colón, who was a mere thirteen years and eleven months old on March 21, 1779 when she married, in Coamo, a slave named Pedro belonging to the priest Miguel Rodríguez Feliciano. Furthermore, only five brides were over the age of thirty at the time of their first marriage; none were over the age of forty. It may have been that masters encouraged females to marry early in order to exploit their reproductive years, and males to marry late in order to take advantage of their years of youthful energy.

**Seasonality of Slave Marriage**

Although marriage is the one demographic event that is most subject to individual human control, factors beyond people’s control often determined when they married. The observance of religious proscriptions associated with the liturgical calendar affected the timing of marriage (Cressy 1985:4), while labor demands imposed by the agricultural economy influenced the seasonality of marriages, especially those of slaves (Gunn 1990:217). Formal unions were traditionally frowned upon by the Church during certain periods of the liturgical year, including the penitential seasons of Lent and Advent. According to the diocesan synod of 1645, priests in the diocese of Puerto Rico were prohibited from administering the special nuptial blessing, known as the *velación*, during Lent — which begins on Ash Wednesday and ends on Easter Sunday — or Advent — which stretched from the fourth Sunday preceding Christmas until Christmas Eve. Because these seasons were to be

34. APSBC, Libro primero de matrimonios: 1778-98, folio 6v. Juliana was baptized on April 2, 1765, in Coamo. APSBC, Libro primero de bautismos: 1701-73, folio 114v.
35. Cf. Rutman, Wetherell & Rutman 1980:42. Catholicism was not the only religion to discourage Lenten marriage; the Anglican Church also had a proscription on such marriages.
36. Both Ash Wednesday and Easter Sunday are movable feast days. The earliest possible date for Ash Wednesday is February 4, while the latest possible date is March 10. Corresponding dates for Easter vary from March 22 to April 25. In contrast, the penitential season of Advent stretched from the fourth Sunday preceding Christmas — which fell between November 26 and December 2 — until Christmas Eve, December 24 (Cressy 1985:1).
marked by abstinence and penance, couples were discouraged from consummating their marriage if they had not performed the velación (López de Haro 1986:165), a type of religious oath whereby the future spouses pledged their fidelity to each other as the priest pronounced a special nuptial blessing (Ortiz 1974:87; Quiñones Cuadrado 1974:14). Additionally, the diocese of Puerto Rico prohibited Sunday marriage and also discouraged the celebration of formal unions on sixteen other major feast days, when attendance at mass was required and no work was to be performed. Approximately 130 to 136 days, or nearly 40 percent of the calendar year, was rendered unsuitable for the celebration of marriage.

Important dates for understanding the agricultural calendar and assessing its impact upon the seasonality of marriage among Puerto Rico’s slave population along the southern coast revolve around the planting and harvesting of the principal cash crop, tobacco. Planting of this commodity over the course of the eighteenth century was traditionally begun on August 30 – the feast day of Saint Rose – when the seeds were sown. After forty-five days or so, the tobacco seedlings were replanted, usually in the month of October (Fernández Méndez 1997:26-27). Yet not all tobacco was planted at once. Thus, replanting was usually staggered over weeks, even months, and often continued through the months of November and December. The growing cycle of tobacco was approximately four months. Assuming that the tobacco crop was replanted at the beginning of October, it would have been ready for harvest sometime in February and gathered over the next month or so.

This study of 237 formal unions in which one or both spouses is a slave reveals a considerable diversity in the seasonality of slave marriages. Slave marriages in Arecibo and Caguas were more common during the months of December and January. Work in these predominantly cattle-ranching communities probably came to a halt at this time, except for daily tasks such as feeding and caring for livestock. In areas where tobacco was grown, such as in Coamo and Yauco, slave marriages were more common during the months of April and May. Agricultural activity in these tobacco-producing communities slowed down following the spring harvest of tobacco, allowing slaves who aspired to marriage the opportunity to do so.

The impact of the agricultural calendar on the timing of slave marriage in Coamo and Yauco is most apparent during the period that stretched from October 7 through December 2, when few slaves married. During this ten-week period the tobacco crop was sown. In fact, only two slave marriages took place in Coamo during that period in the years 1778 through 1798. Likewise, there were only three formal unions among Yauco’s slave population during this same period in the years 1751 through 1790. Conversely, in

37. “Noticias recientes solicitadas y adquiridas sobre los tabacos de la isla de Puerto Rico ... con otras posibilidades que conviene examinar.” AGI, Santo Domingo, 2305.
Arecibo and Caguas there were fifteen and ten slave marriages, respectively, during that same ten-week period.

Slaves in eighteenth-century Puerto Rico generally observed proscriptions on Lenten marriage. For example, during the four-week period from February 25 through March 25, which roughly corresponds to the Lenten season, there were a total of seven slave marriages. Moreover, three of the seven slave marriages actually occurred in the days immediately preceding Lent. In contrast, it is likely that compliance with the taboo on marriage during Advent varied by region and possibly waned over the course of the eighteenth century. Only in Arecibo do we find a dearth of marriages observed during the two-week period stretching from December 2 through December 16, which fell within the parameters of Advent.

In what ways do the marriages of Pedro and Francisca and of Lázaro and Agustina conform with previously discussed spousal selection patterns? Like most slaves in this study who married, Pedro and Francisca belonged to the same owner. However, the small size of slave holdings in Coamo and elsewhere throughout the island forced a number of slaves in this community to look beyond the estate on which they lived in order to find a suitable spouse. Such may have been the case of Lázaro, since his master, Andrés de Aponte, only owned about six slaves. Agustina, on the other hand, belonged to one of larger slave holdings in Coamo; her owner, Juan Pacheco, had at least twenty-two slaves (Stark 1999:139). Most slaves who married but belonged to different owners selected a spouse from among those of other family members and near relatives. The formal union of Lázaro and Agustina offers evidence of this trend, as their respective owners were second cousins through marriage. Both brides and their respective grooms were born in Coamo. Thus, their marriages (like many others) paired spouses of a similar origin. Perhaps the newlywed slave couples had known each other since infancy. Families were often separated or broken up through sale if the parents were not married like Lázaro and Agustina, just as they could be dispersed when owners set up dowries or when the time came for heirs of an estate to claim their rightful share. With regard to the age at which the couples were married, twenty-six and twenty-eight years old, and twenty-nine and thirty years old, respectively, it was not common for slave brides to be older than the slave groom. However, the two-year or lesser difference in their ages was typical of those unions in which the bride was older. The fact that Agustina had given birth twice, the second time only five months prior to the date of her marriage, was also not uncommon. As we can see, the marriages of Pedro and Francisca and Lázaro and Agustina were in many ways representative of patterns of behavior observed in other communities selected for this study.

Both Pedro and Francisca and Lázaro and Agustina were married five days following the conclusion of Advent. Compliance with taboos on the celebration of formal unions during this penitential season had waned by the
late eighteenth century. Thus, the liturgical calendar probably did not influence the timing of their marriage. More likely, the timing of these marriages reflects the impact of labor demands associated with the planting and harvesting of tobacco. As mentioned previously, tobacco was replanted in Coamo roughly during the ten-week period from October 7 through December 2, although planting sometimes continued past this date. The timing of Pedro and Francisca and Lázaro and Agustina’s marriages suggests that their owners grew tobacco and that its planting in the fall of 1793 may have continued well into the month of December in Coamo. The brief respite from the rigors of the agricultural calendar, which also coincided with the slower pace of work at Christmas, offered an opportunity for slaves such as Pedro and Francisca and Lázaro and Agustina to marry.

A New Understanding of Marriage among Slaves

A unique set of demographic circumstances and economic conditions in Puerto Rico during the eighteenth century fostered the rise of a more fluid society. We see evidence of this in the frequency and nature of marriage among the island’s slave population. Slaves who married, especially those who wed free people of color, contributed to social stability, which characterized relations between the free and enslaved segments of the population in the years prior to the resurgence of sugar as a primary export product.

Most slave marriages appear to have been determined by the slaves’ own choices; there was probably little direct intervention by masters in the spousal selection process among the island’s slave population. This observation is based on the study of eighteenth-century marriage registers in Arecibo, Caguas, Coamo, and Yauco, which reveals only one instance (the marriages of Pedro and Francisca and Lázaro and Agustina) in which more than one couple belonging to the same master married in the same ceremony or on the same day. If two, three, or more slave couples belonging to the same master had married on the same day and at the same ceremony, this would likely have indicated the master’s direct intervention in the selection and/or the timing of formal unions, a practice more characteristic of the nineteenth century, following the rise in sugar production and the concomitant upsurge of slavery.

Through the use of previously overlooked primary sources, including parish baptismal, marriage, and death registers, this study reveals the extent of slaves’ efforts to marry and establish families. Despite their absence or omission from the historical record, slaves are not a people without a family history. Slaves do have a reconstructable past – their family tree is not cut.
REFERENCES

ACOSTA SAIGNES, MIGUEL, 1967. Vida de esclavos negros en Venezuela. Caracas: Hespérides.

ALVÁZAREZ NAZARIO, MANUEL, 1974. El elemento afronegroide en el español de Puerto Rico. San Juan: Instituto de Cultura Puertorriqueña.

BERGAD, LAIRD, 1983. Coffee and the Growth of Agrarian Capitalism in Nineteenth-Century Puerto Rico. Princeton: Princeton University Press.

BUSH, BARBARA, 1990. Slave Women in Caribbean Society: 1650-1838. Bloomington: Indiana University Press.

CABANILLAS DE RODRÍGUEZ, BERTA, 1973. El puertorriqueño y su alimentación a través de su historia (Siglos XVI al XIX). San Juan: Instituto de Cultura Puertorriqueña.

CASTRO SEDGWICK, TERESA DE, 1994. Iglesia del Dulce Nombre de Jesús de Caguas Libro Segundo de Matrimonios, 1774-1804. Unpubl. manuscript.

CRESSY, DAVID, 1985. The Seasonality of Marriage in Old and New England. Journal of Interdisciplinary History 16:1-21.

DÍAZ SOLER, LUIS M., 1981. Historia de la esclavitud negra en Puerto Rico. Río Piedras: Editorial Universitaria. [Orig. 1953.]

DIETZ, JAMES L., 1986. Economic History of Puerto Rico: Institutional Change and Capitalist Development. Princeton: Princeton University Press.

FERNÁNDEZ MÉNDEZ, EUGENIO, 1997. El tabaco en nuestra historia y costumbres. San Juan: First Book Publishing.

GIL-BERMEJO GARCÍA, JUANA, 1970. Panorama histórico de la agricultura en Puerto Rico. Seville: Escuela de Estudios Hispano-Americanos.

GIUSTI CORDERO, JUAN A., 1993. Puerto Rico and the Non-Hispanic Caribbean: Un reto al exclusivismo de la historiografía puertorriqueña. In María Dolores Luque and Juan E. Hernández Cruz (eds.), Obra historiográfica de Arturo Morales Carrión, Tercera Conferencia. San Germán: CISCLA, pp. 3-28.

GOLDSCHMIDT, ELIANA, 1986-87. A motivação matrimonial nos casamentos mistos de escravos. Revista da Sociedade Brasileira Pesquisa Histórica 3:1-16.

GONZÁLEZ VALES, LUIS, 1990. Gabriel Gutiérrez de Riva, “El Terrible”: Albores del siglo XVIII puertorriqueño y otros ensayos. San Juan: Centro de Estudios Avanzados de Puerto Rico y el Caribe.

GUNN, PETER A., 1990. Productive Cycles and the Season of Marriage: A Critical Test. Journal of Interdisciplinary History 21:217-43.

HENRY, LOUIS, 1980. Techniques d’analyse en démographie historique. Paris: Éditions de l’Institut national d’études démographiques.
HIGMAN, BARRY W., 1984. Slave Populations of the British Caribbean, 1807-1834. Baltimore: Johns Hopkins University Press.

KNODEL, JOHN, 1988. Demographic Behavior in the Past: A Study of Fourteen German Village Populations in the Eighteenth and Nineteenth Centuries. Cambridge: Cambridge University Press.

KULIKOFF, ALAN, 1986. Tobacco and Slaves: The Development of Southern Cultures in the Chesapeake, 1680-1800. Chapel Hill: University of North Carolina Press.

LÓPEZ CANTOS, ANGEL., 1975. Historia de Puerto Rico: 1650-1700. Seville: Escuela de Estudios Hispano-Americanos.
—, 1987. La vida cotidiana del negro en Puerto Rico en el siglo XVIII: Alimentación. La Revista del Centro de Estudios Avanzados de Puerto Rico y el Caribe 4:147-55.
—, 1992. La religiosidad popular en Puerto Rico, siglo XVIII. San Juan: Centro de Estudios Avanzados de Puerto Rico y el Caribe.
—, 1994. Miguel Enríquez: Corsario boricua del siglo XVIII. San Juan: Ediciones Puerto.
—, 2000. Los puertorriqueños: Mentalidad y actitudes (siglo XVIII). San Juan: Ediciones Puerto and Editorial de la Universidad de Puerto Rico.

LÓPEZ DE HARÓ, DAMIÁN, 1986. Sínodo de San Juan de Puerto Rico de 1645. Madrid: Centro de Estudios Históricos del CSIC.

METCALF, ALIDA C., 1992. Family and Frontier in Colonial Brazil: Santana de Parnaíba, 1550-1822. Berkeley: University of California Press.

MINTZ, SIDNEY W., 1984. Caribbean Transformations. Baltimore: Johns Hopkins University Press.

MORALES CARRIÓN, ARUETO, 1995. Puerto Rico y la lucha por la hegemonía en el Caribe. Río Piedras: Editorial de la Universidad de Puerto Rico.

MORALES MUÑOZ, GENERoso, 1949a. Visita del Obispo [Pedro Concepción y Urtiaga] al partido y pueblo de San Felipe en la ribera del Arecibo, 1707. Boletín de Historia Puertorriqueña 1(8):137-42.
—, 1949b. Primera visita pastoral del Obispo Antolino al pueblo de la ribera del Arecibo, 1750. Boletín de Historia Puertorriqueña 1(11):244-52.

MOSCOSO, FRANCISCO, 1999. Agricultura y sociedad en Puerto Rico, siglos 16 al 18. San Juan: Instituto de Cultura Puertorriqueña/Colegio de Agrónomos de Puerto Rico.

ORTIZ, FÉLIX M., 1974. Análisis de los registros de matrimonios de la parroquia de Yabucoa, 1813-1850. Anales de Investigación Histórica 1(1):43-92.

PADILLA, SALVADOR M., 1985. Población de Puerto Rico en el siglo XVIII. Anales 1(2):95-132.

PICÓ, FERNANDO, 1986. Historia general de Puerto Rico. Río Piedras: Ediciones Huracán.
—, 1997. La reconstitución genealógica: Una herramienta para la historia social. Exégesis 9(25):1-13.
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QUIÑONES CUADRADO, ANGEL, 1974. Estudio parcial de los registros del siglo XIX de la Parroquia Dulce Nombre de Jesús del Partido de Humacao. Anales de Investigación Histórica 1:1-42.

RABELL, CECILIA, 1990. La población novohispana a la luz de los registros parroquiales: Avances y perspectivas de investigación. Cuadernos de Investigación 21:1-91.

RÍPODAS ARDANAZ, DAISY, 1977. El matrimonio en Indias: Realidad social y regulación jurídica. Buenos Aires: FECC.

RODRÍGUEZ LEÓN, MARIO, 1990. Los registros parroquiales y la microhistoria demográfica en Puerto Rico. San Juan: Centro de Estudios Avanzados de Puerto Rico y el Caribe.

RUTMAN, DARRETT, CHARLES WETHERELL & ANITA H. RUTMAN, 1980. Rhythms of Life: Black and White Seasonality in the Early Chesapeake. Journal of Interdisciplinary History 11:29-53.

SAN MIGUEL, PEDRO, 1988. El mundo que creó el azúcar: Las haciendas en Vega Baja, 1800-1873. Río Piedras: Ediciones Huracán.

SCARANO, FRANCISCO A., 1984. Sugar and Slavery in Puerto Rico: The Plantation Economy of Ponce, 1800-1850. Madison: University of Wisconsin Press.

—, 1989. Congregate and Control: The Peasantry and Labor Coercion in Puerto Rico before the Age of Sugar, 1750-1820. New West Indian Guide 63:23-40.

SCHWARTZ, STUART B., 1986. Sugar Plantations in the Formation of Brazilian Society: Bahia, 1550-1835. Cambridge: Cambridge University Press, 1986.

SILVESTRINI, BLANCA & MARÍA DE LOS ANGELES DE CASTRO ARROYO, 1981. Sources for the Study of Puerto Rican History: A Challenge to the Historian’s Imagination. Latin American Research Review 16(2):156-63.

STARK, DAVID M., 1992. Libro primero de bautismos para Coamo, Puerto Rico: 1701-1722. Unpubl. paper.

—, 1996. Discovering the Invisible Puerto Rican Slave Family: Demographic Evidence from the Eighteenth Century. Journal of Family History 21:396-418.

—, 1999. Family Life of Slaves in Puerto Rico: Demographic Evidence from the Eighteenth Century. Ph.D. Dissertation, Indiana University, Bloomington.

SUED BADILLO, JALIL & ANGEL LÓPEZ CANTOS, 1986. Puerto Rico negro. San Juan: Editorial Cultural.

UYA, O.E., 1987. African Diaspora and the Black Experience in New World Slavery. New Rochelle NY: Third Press Publishers.

WESSMAN, JAMES W., 1980. The Demographic Structure of Slavery in Puerto Rico: Some Aspects of Agrarian Capitalism in the Late Nineteenth Century. Journal of Latin American Studies 12:271-89.
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ZAYAS LEÓN, Else, 1997. Clero nativo. Boletín de la Sociedad Puertorriqueña de Genealogía 9 (1-2):82-97.

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