The search for the erection date of the Robeson Rolling Mill and the origin of its name.

Naming the Mill: The Robeson Rolling Mill has had several names and purposes. The 1690 supplement to the 1686 lease documents that a "Water Corn Mill" was first on the property on Wissahickon Creek.

Corn was the first grain grown in the area in the early years of Pennsylvania. The corn mill was built between 1686 and 1690 along with a sawmill, and Richard Townsend was the Millwright who led the effort to choose its location and design.

Townsend built the 1st mill on Chester Creek and the oldest section of the Pusey house upon his arrival on *The Welcome* with William Penn in 1682.¹ Townsend built the 2nd mill in the new Colony next to Germantown on Wingohocking Creek c. 1683.²

Philadelphia County's 1693 tax document refers to the "Robeson & Saunders mill" as being in "Northern Liberties." Andrew Robeson, Sr., and Charles Sanders bought the lease and property in 1686 and built a new mill upstream by 1702. In the 1720 Will of Andrew Robeson, Jr. (Sr.'s nephew), the property description is "...lands belonging to the **Roxborrow Mill** and Bolting Mill and..." It seems likely that the 1720 "Roxborrow" designation was meant to distinguish the original corn mill on the west side of the Creek from the newer flour 'Bolting' mill on the east side.

The mill's purpose as an iron rolling mill first appears in a 1752 deed wherein the property is described as having "Rolling Mills." The Robeson family had well-established interests in iron dating back to the early 1700s, and Magdalen, Andrew Robeson, Jr.'s daughter, married Thomas Potts. In Berks County, Robeson Township and the town of Pottsville derive their names from these families.

The Flour Mill eclipsed the Rolling Mill for decades as the latter had three waterwheels under the same roof. The Robeson Rolling Mill was revived as an iron rolling mill by 1816⁴; per the 1820 Census, it was one of the largest such mills in Pennsylvania.

The Colony on the Schuylkill leased the mill from 1877 to 1902 and used it as its headquarters from 1877 to 1887. While it was used as its headquarters, it was referred to as "Colony Castle," that name was used for over a century after that. The Colony on the Schuylkill dismantled and moved their original wooden "Castle" from Rambo's Rock on the Schuylkill River to Andalusia on the Delaware River in 1887.

The Robeson Rolling Mill name gives historical credit to its last primary purpose and owners.

The Erection Date: The description of the boundaries of the fifty-and-a-half acres leased in 1686 to Joshua Tittery & Richard Townsend by Robert Truner starts the journey to determine the mill's erection date. So far as the author has been able to determine, no prior researchers transcribed the original boundaries of the 1686 lease nor the two endorsements to it in 1690 and 1691. The transcriptions are essential as they document that the Corn Mill was built on the west side of the Creek and before the Bolting Mill on the east side.

¹ History of Upland, PA (uplandboro.org)

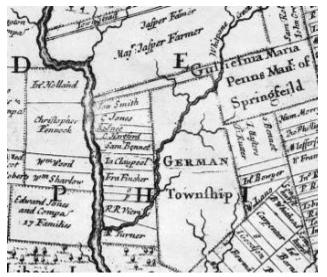
² The Settlement of Germantown in 1683.pdf (gfsnet.org)

³ Deeds (Philadephia County, Pennsylvania), 1683-1886; index to deeds, 1683-1916; ark:/61903/3:1:3Q9M-CSFB-YQ8X-L?cat=227024 (familysearch.org)

⁴ Robeson Rolling Mill - Philadelphia Canoe Club.pdf (philacanoe.org)

The Boundaries of the Fifty and a half acres leased in 1686 to Joshua Tittery & Richard Townsend

Context: on left, the "First Purchasers" map Thomas Holme



The boundaries of lands granted by Penn in Roxborough were originally drawn by Thomas Holme, Penn's first Surveyor General⁵.

Below is the J. S. Miles map with the boundaries overlaid on a map of area streets circa 1783; lot #1 was Robert Turner's 500 acres.



Map Sources: Holmes: https://www.philageohistory.org/rdic-images/index2.cfm

Miles: https://archive.org/details/historicalsketch00mile/page/n93/mode/2up?ref=ol&q=purchasers&view=theater

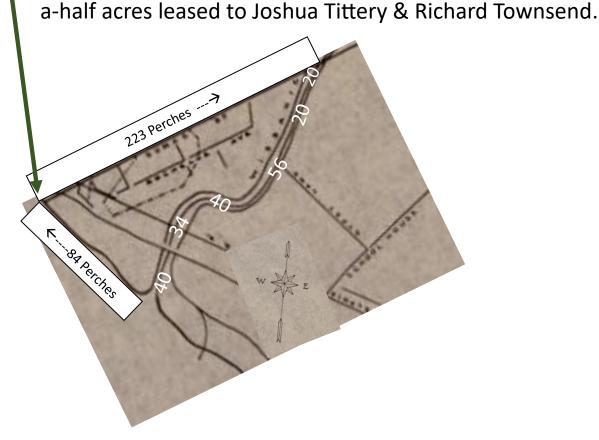
"... History of Roxborough - Manayunk - Wissahickon, from the pen of Joseph Starne Miles, late Secretary of the Wissahickon Valley Historical Society." "Complied from the records of Joseph Starne Miles... and the Rev. William H. Cooper, Pastor of the Grace Lutheran Church, Roxborough."

⁵ To respect residents before Wm. Penn, see the earliest map found 1634 Indian Tribes: Illustrated map of the Philadelphia Region when known as Coaquannock, "Grove of Tall Pines," at the time of first European contact, c. 1634. https://www.philageohistory.org/geohistory/resources/phila-subdiv-genealogy-web.pdf Map Background: https://www.delawarenation-nsn.gov/delaware-nation-obtains-historical-map/ and https://phillytrees.blogspot.com/2014/05/the-philadelphia-palimpsest_3.html

While Joseph Starne Miles likely did not have had access to the 1686 lease, his map is so well known that plotting its boundaries on it appropriately highlights his gifts to documenting the history of Roxborough.

'First Purchasers' map with the fifty & half acres' East boundary being "Several Courses" down the Wissahickon Creek, perches in white font.

A Birch Tree (with arrow) is the start of 8 reaches that bounded the fifty-



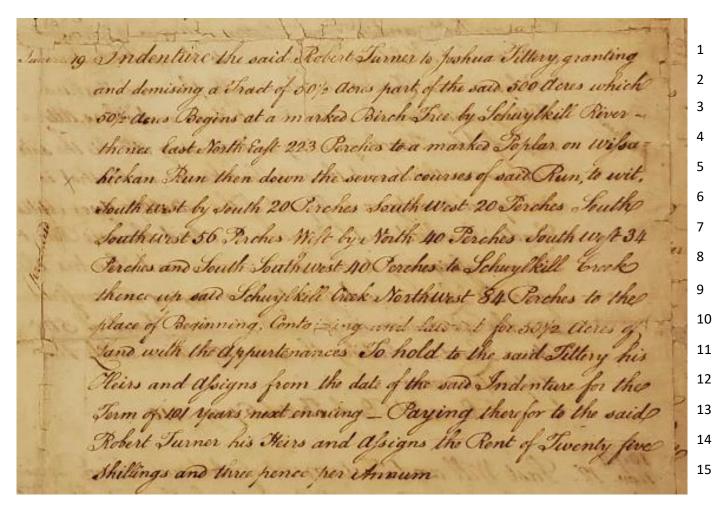
See the next page for the easiest-to-read source of the 1686 lease and above boundaries (the original document is pictured at the end of this paper).

These boundaries are critical to establishing where Tittery & Townsend later erected their <u>Corn Mill on the West side of the Wissahickon Creek</u>. These boundaries are repeated in subsequent updates to the lease in 1690 and 1691, wherein the Corn Mill is referenced. Documenting these boundaries is the first step in building the case that the Mill still stands at the confluence of the Schuylkill River and the Wissahickon Creek.

1686 Lease for 101 years by Robert Turner to Joshua Tittery (no mention of Townsend in the abstract)

Taken from the Vanderen/Robeson "Brief of the Title" abstract that is filed in City Archives within the 'Dobson Purchase' files, which contain the property history of the Dobson Mills purchased (annexed) by the City to become part of the Fairmount Park 1869. The Dobsons purchased from the Robesons the large Mill north of Ridge Ave. in 1864).

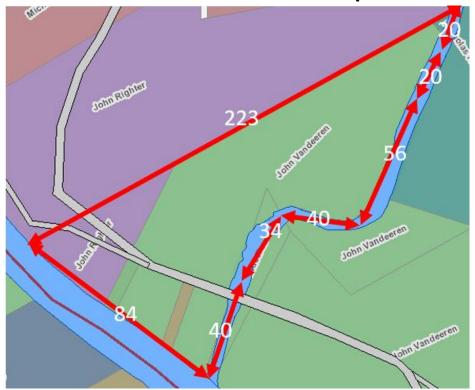
Documents show that the land is on the west side of the Wissahickon; see the file "Fifty and one-half Acres Mapped."



[line #s in brackets]

- [3] 50 ½ acres Begins at a marked Birch Tree by Schuylkill River
- [4] thence East North East 223 Perches to a marked Popular on Wissa-
- [5] hickon Run then down the several courses of the said Run, to wit,
- [6] South West by South 20 Perches (reach 2), South West twenty perches (reach 3)
 South
- [7] South West 56 Perches (reach 4), West & by North 40 Perches (reach 5), South West 34
- [8] Perches (reach 6) and South South West 40 Perches (reach 7) to Schuylkill Creek
- [9] thence up said Schuylkill Creek **84 Perches** (reach 8) to the
- [10] place of the beginning containing fifty & a half acres ...

8 Nov 1690 Indenture referencing Tittery, Townsend, Tyzache, and now Robeson & Sanders as half-partners

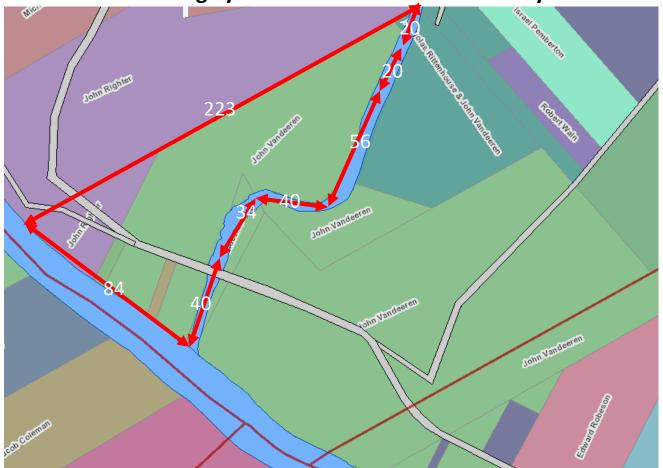


Robeson-Vanderen 'Brief of Title' 8 Nov 1690:

Charles Landers, Reciting, That the said Soshua Tittery and Richard

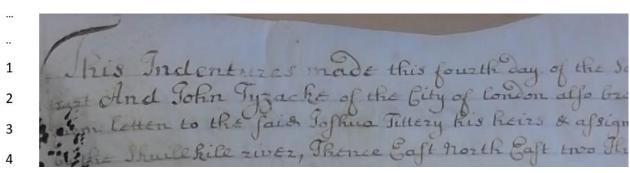
Richard Townsend and John Tisack had entered into nership in said Land by Indenture dated the 25 hday 1089 and the said Joshua Tittery with the consent of the said Richard Townsend, Grants sells and afrigns unto the said Andrew Robeson and Charles Landers One undivided Moiety or half part of the said 50 dures and an half Lease - hoto Eftate and Chemises during the restore of the Terres of 101 Years

1691 Lease adding Tyzache & Boundaries of the Fifty & Half Acres



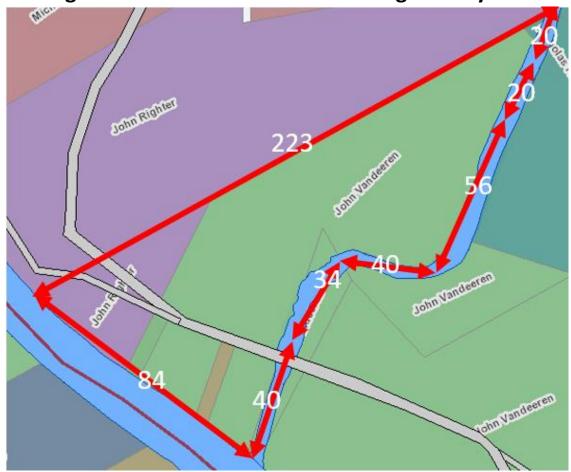
4th day of April, 1691 Josuha Tittery to John Tyzache. This Indenture was not in the 'The "Brief of the Title" to The Tract of Land'

Overlaid on the University of Pennsylvania "1777 Map" Series Mapping West Philadelphia 1777 (upenn.edu) From the City Archives, **the original document** — one of five snapshots as the Indenture 30+ inches wide; row #s added to read across the five pages of photos. (See last Page.)





1691: The Significance of the Indenture adding John Tyzache:



From the original document (not from 'The Brief of Title'):

The Indenture includes "...all the tilled land improvements Houses Saw & Corn Mills & all the Iron work timber works, Mill Stones..." Note that both Mills lay on the West bank of the Wissahickon as of 4 Apr 1691.

Transcription: Indenture 4th day of **April, 1691** Josuha Tittery to John Tyzache by Line Number staring at [line #s in brackets] with **key reference to 25th March 1689** 'Copartnership' with Richard Townsend.

Transcription notes: Some paragraph breaks & commas have been added to ease reading; original punctuation is followed unless it seriously hinders are reading. Names are spelled as written, and keywords are emboldened.

- [1] "This Indenture was made this 4th day of the second month April *Anno Domi (year of our Lord)* 1691 Between Joshua Tittery of the County of Philadelphia in the Province of Pennsylvania in America, Broad glass maker, of the one part
- [2] And John Tyzache of the City of London, also broad glass maker of the other part. Whereas Robt Turner of the said town & County Merchant, by his hands (?)

Indented under his hand & seal, hath demified (sic), granted & to

- [3] (tbd 'his'?) letter to the said Jousha Tittery his heirs & assigns a piece of land in the said county (being part and parcel of his (R Turner) five hundred acres of land and called Shoemack park. Beginning at a corner marked birch tree standing (Same as 1691 deed with a Birch is on River NW corner of property)
- [4] (reach 1) on the Shuillhill (sic) river, thence East North East two hundred and twenty three perches to a corner marked popular standing upon Wessahickon Runn (sic)⁶, from thence down the Severale (sic) Courses of the said run Viz: (to wit)

South West [5] & by South Twenty perches (reach 2),

Thence South West twenty perches (reach 3),

Thence South South West fifty six perches (reach 4),

thence West & by North fourty Perches (reach 5),

Thence **South West thirty four** perches *(reach 6)*.

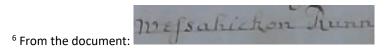
Thence South South West fourty (perches) (reach 7) [6] perches unto Shuillhill Creek,

Thence **North West** by the said Shuillhill Creek **eighty four perches** (reach 8) to the said first marked Birch tree being the place of the beginning containing fifty & a half acres of land With all its Improvements [7] & appurtenances therein..."

Line [10] "... And Whereas the said Joshua Tittery, Richard Townsend & the said John Tyzache have entered into a Joint Copartnership in the said land (50.5 acres) & in other things in Manner in the said Indentures [11] of Copartnership Mentioned dated the 25th day of March 1689. Now these present Indentures witnesseth that the said Joshua Tittery with consent of the said Richard Townsend for & in consideration of the [12] sum of fifteen pounds lawful monie (sic) of the said Province to him in hand paid or Secured to be paid by the said John Tyzache & his Attorneys the receipt whereof the said Josuha Tittery doth hereby acknowledge & thereof with [13] acquit exonerate & discharge the said John Tyzache his heirs estates & (?) for ever by their presence hath given granted & aliened, bargained, sold, enfeoffed confirmed demified & assigned & by these presents doth give..."

Line [14] "grant, alein, bargin, sell, enfeoff confirm of the said fifty & a half acres of Land Leases & premises with the Line [15] full equal & undivided Sixth part of all the tilled land improvements Houses Saw & Corn Mills & all the Iron work timber works, Mill Stones, tooles & Implements now belonging, unto, or which are Intented to [16] belong unto..."

As of 1691, all "improvements" were on the <u>West side of Wissahickon Creek</u> and included a Saw Mill and a Corn Mill!

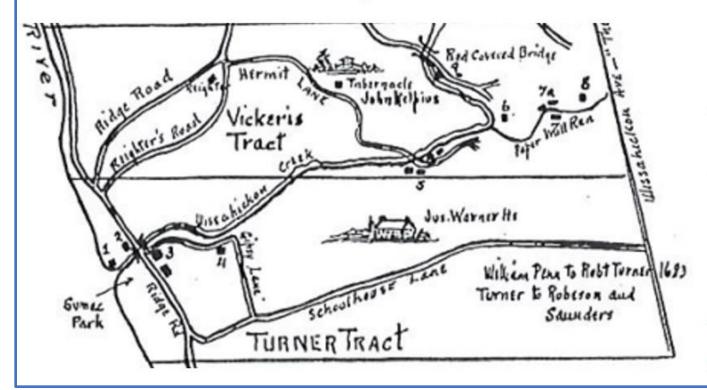


Recap of Indentures and Dates

Dating the agreements is difficult as many are recorded after the agreement date and some refer back to agreements not recorded. This recap ends with the 1691 sale of the lease and 500 acres of land to Andrew Robeson, Sr., and Charles Sanders.

Year	Name &/or	Robeson's Rolling Mill, References in Deeds & Wills,	
	Building Use	Maps, Pictures, Names and its Uses 1686 – 1905	Key Links for
		Source and Notes	Endnotes
1684	Original	1684 William Penn "grants" 500 acres to Robert	Turner 1684 signed by Wm
	Land Grant	Turner	Penn.pdf (philacanoe.org)
1686	See Sources	19 Jun 1686: 101-Year Lease 50.5 acres from R.	1686 Fifty and one half Acres
	& Notes	Turner to J Tittery with boundaries land all on West	Mapped.pdf (philacanoe.org)
		side of the Wissahickon Creek	
1690	"Corn Mill"	8 Nov 1690 Indenture - Lease addendum adding C.	1690 Nov 8 J Tittery and R
	(On the West	Sanders & A. Robeson. West side of the Creek based	Townsend to A Robeson Word to
	side of	on stated boundary lines and states that it contains a	Pdf.pdf (philacanoe.org)
	Wissahickon Creek)	Saw Mill and a Corn Mill.	
1691	"Corn Mill"	4 Apr 1691 Indenture adding J Tyzache as of 1689	1691 Apr 4 Tittery and Townsend
	(On the West	(addition of Tyzache predates Robeson/Sanders	Lease to Tyzache.pdf
	side of	agreement) and states that it contains a Saw Mill	(philacanoe.org)
	Wissahickon Creek)	and a Corn Mill.	
1691	"Corn Mill"	11 Jul 1691 Indenture from R. Turner, Tittery et al.	11 July 1691 Deed.pdf
		land & lease to A. Robeson and C Sanders; it states	(philacanoe.org)
		that it contains a Saw Mill and a Corn Mill.	
1691	11 11 11	" " (Different version, official	https://www.familysearch.org/ark:/
		transcription than above.)	61903/3:1:3Q9M-CSF1-
			91Y9?i=499&cat=227024
	l	I .	1

Robeson Rolling Mill: One of the three "Wissahickon Mills" - Douglas Macfarlan's 1932 map



1932 Map drawn by Douglas Macfarlan, author of The Wissahickon Mills. Mills #1 and #2 were built by Richard Townsend et al. between 1686-1691.

One <u>mystery</u>: when was Mill #3 built? The boundaries section of the original 1686 lease in the Philadelphia City Archive's "Oversize documents" related to Fairmount Park Purchases.

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whenthe sail of the fourth months fund & in the years 1086 desing the derond years of the Kings of x x 1 Robert Earner of the Lowing and Country of Philadelplana in the province of The na Horn of said Lownes touth Acoman of the other part Is it Inc/Setto Etsat & Dectine Said uts Attormentonos to be paid & porformed to bein the traite alsigns by the faid toft na littery has beir's and and to farm Lotton, & by the for south for some to the afsigne Dot demile grant & to farme with & of Land in the Said County, being part & partoll of toil the Said & Lobort Enruer Sie fibe Sundres ares of Standing by the Amil- till= ziben, I houce East- north- cast two down 8208 & Enounty Elizar gost chos to a Cornor borall Courfe of the fait Simin, UN South-woff & by South Location records & Sence Contigenof Buenty portales his porchos, Parcolouth = 100ft I virty four perchos, I sond South 2 South 2 16 ft fourtie porchos unto Strile orchos, to the Said first marton therein the boing the place of beginning, Containing and Lends out for a we book & with all others it rights mombal Juproblements and apport manes, How in the Junior and of Confirmation of the Sand fibe Simbros acres of Lands granted & Sun fine trois & afsigns therein: date the 24th of the 4th mo June, 1084 showerd of mety parent office att pobladel plice the Sant fifthe & a Balle Acres of Land & promisso aforosands to bun the Said tofona Littory sie boirs and and Dozmo of Ono do mores and one years, from Bouce noxt enfring and fully to be Compleated & seize on Asigno unto tim the South Robert Emmor Sit Boize or Afsigni all their owlling bought in the ... money of the said probund for our one of the said fifty & a Salfe acros of Land your line of variety Las ole to the Sum of Zoortin fibe Shillings and Elizar sport Money afordaid your lind and that att 19 where traff = pour, Mour, aforefoid att on upon the first day of the Elebout Month (Sommary) nost of somy Pronoj aforedand att or upon the fiz ft doing of the fift monts (July) therefton in the peace 1687 and suto the full ond and forme of the said Ono Loundred & ono pearl And it is Covenante ezy for Sim Sib Soird and Afsigns Idonant to and with the Said Robert Enview Sid Soird and to