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1820 Knox County Manufacturers Census

transcribed by Ann K. Blomquist

The 1820 Census of Manufacturers is especially helpful for East Tennessee because there is no extant population census prior to 1830. Included in the 1820 enumerations were questions relating to the items manufactured, the number of persons employed, the type of machinery, expenses, selling prices, and production. The census taker was provided with the list of questions but no form. So each enumerator recorded the collected information in his own arrangement. This explains why the format varies from county to county. The surviving schedules are on microfilm, *Records of the 1820 Census of Manufacturers*, M279, 27 rolls. The East Tennessee schedules are on roll #26.

With 104 businesses, the Knox County list is large, and includes 61 distillers, 8 saddlers, 8 tanners, 7 hatters, 2 each of oil producers, gun makers, iron works, shoe makers, cabinet makers, and black smiths; 1 each of paper milling, cooper, wagon maker, stoneware maker, tin smith, coach maker, chair maker, and flour milling. There is one woman owner, Sally Shell, operating a distillery.

Some interesting features are found in this census. Though the dollar had been in general use in East Tennessee since the early 1800s, a few prices were stated in shillings, the old English money. Whiskey varied in price from 37½ cents to 75 cents a gallon within the county. With Knox County production exceeding 99,000 gallons, distilling was definitely the leading industry.

The original spelling in the document has been used: "expences" for expenses; "anualy" for annually; "imployed" and "imploid" for employed, "chears" and "cheers" for chairs. The enumerator also used some abbreviations: "qut" for quantity, "Do" for ditto, "anly" for annually, etc.



Jacob Bishop

- What kind of manufacture?
 One Distillery composed one copper still
- 2. What quantity of raw materials consumed anly? Twenty Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$6.66 2/3
- 4. What quantity of whisky anualy made? Forty gallons
- 5. What is the market value of whiskey? Three shillings pr Gallon; \$20.00

Samuel Fleming

- 1. What kind of manufacture?
 One **Distillery** composing one copper still
- 2. What quantity of raw materials consumed anualy? Four hundred Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$133.33 2/3
- 4. What quantity of whisky annaly made? 700 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$350.00

George Graves

- 1. What kind of manufacture? One Oile Mill
- 2. What quantity of raw materials consumed anualy? Nine hundred Bushels of Flax Seed
- 3. What was the cost of anual consumption? 75 cents pr Bushel; \$675
- 4. What quantity of oile anualy made? 900 Gallons
- 5. What is the market value of oile? One dollar pr gallon; \$900
- 6. What number of hands imploied? One man

Wm Johnson

- 1. What kind of manufacture?
 One **Distillery** composing 2 copper stills
- 2. What quantity of raw materials consumed anualy? 6000 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$2000
- 4. What quantity of whisky made anualy? 18000 Gallons

- 5. What is the market value of whiskey? 50 cents pr gallon; \$9000
- 6. What amount paid for wages anualy? Six hundred Dollars
- 7. What number of hands imploid? Five men

George Weare One Distillry

- 1. What kind of manufacture?
 - One Distillery composing one still
- 2. What quantity of raw materials consumed anualy? One hundred Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr bushel for corn; \$33.33 1/3
- 4. What quantity of whisky made anualy? 250 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$125

Parham Wall

- 1. What kind of manufacture?
 One **Distillery** with 2 copper stills
- 2. What quantity of raw materials consumed anualy? 400 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel; \$133.33 1/3
- 4. What quantity of whisky made anualy? One thousand gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$500

John Mynatt

- 1. What kind of manufacture?
 One **Distillery** composing one Still
- 2. What quantity of raw materials consumed anualy? One hundred Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel; \$33.33 1/3
- 4. What quantity of whisky made anualy? Three hundred gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$150

Mathew H. Lett

- 1. What kind of manufacture?
 - One Hatters Shop
- 2. What quantity of raw materials consumed anly? 100 lbs of Wool
- 3. What was the cost of 100 lbs of wool? 50 cents pr pound; \$50
- 4. What quantity of wool hats made anly? 200 Hats
- 5. What is the market value of wool hats? One Dollar Twenty five cents; \$250
- 6. What quanty of fur used anualy? 500 skins
- 7. What is the cost of 500 skins?

- 25 cents pr skin; \$125
- 8. What number of Fur Hats made anuly? One hundred.
- 9. What is the market value of fur hats? Five Dollars pr Hatt; \$500

Geo. F. Reynolds

- What kind of manufacture?
 One Distillery composing 2 copper stills
- What quantity of raw materials consumed anly? 500 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel; \$166.66 2/3
- 4. What quantity of whisky made anualy? 1200 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$600

Henry Lonas

- 1. What kind of manufacture? One **Distillery** 2 Copper Stilles
- 2. What quantity of raw materials consumed anly? Three hundred Bushels corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$100
- 4. What quantity of whisky made anualy? 750 gallons
- What is the market value of whiskey?
 cents pr gallon; \$375

Jacob Sphore

- 1. What kind of manufacture?
 One **Distillery** composing one still
- 2. What quantity of raw materials consumed anualy? 250 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$83.33 1/2
- 4. What quantity of whisky made anualy? Six hundred gallons
- 5. What is the market value of whiskey? 62½ cents pr gallon; \$375

H McClullough

1. What kind of manufacture?

One Gunn Manufacture

- 2. What quantity of raw materials consumed anly? 1000 lbs of Iron
- 3. What was the cost of materials consumed? 10 cents pr pound; \$100
- 4. What quantity of Rifles made anualy? I make Forty Rifles
- 5. What is the market value of each gun? \$20 Dollars pr gunn; \$800

Walter Kennedy

What kind of manufacture?
 One Oile Mill

- 2. What quantity of raw materials consumed anualy? Six hundred Bushels Flax Seed
- 3. What was the cost of anual consumption? 75 cents pr Bushel amounting to \$450
- 4. What quantity of oile made anualy? Nine hundred gallons
- 5. What is the market value of oile? One Dollar pr gallon amt to \$900
- 6. What number of hands engaged? One man

Isaac Bond

- 1. What kind of manufacture?
 One **Distillery** composing 4 copper Stills
- 2. What quantity of raw materials consumed anauly? 3000 Bushels of corn and rye
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel Amt to \$1000
- 4. What quantity of whisky anualy made? Six thousand gallons
- What is the market value of whiskey?
 cents pr gallon amounting to \$3000

Fred C. Warnick

- What kind of manufacture?
 One paper mill containing one vatt
- 2. What quantity of raw materials consumed anualy? 15600 pounds of Raggs
- 3. What was the cost of anual consumption? 4 cents pr pound for raggs amounting to \$624
- 4. What quantity of paper made anualy? Four hundred rimms [reams]
- 5. What is the market value of paper?
 Three Dollars pr Rimm amounting to \$1200
- 6. What number of hands impolyd? Three men and two boys

John Garner

- 1. What kind of manufacture?
 One **Distillery** consisting of 2 copper stills
- 2. What quantity of raw materials consumed anly? Eight hundred Bushels of corn
- What was the cost of anual consumption?33 1/3 cents for corn amounting to \$266.66 2/3
- 4. What quantity of whisky made anualy? Two thousand gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$1000

Rich^d Bearden

- 1. What kind of manufacture?
 One **Distillery** consisting of 2 copper stills
- 2. What quantity of raw materials consumed anualy? One Thousand Bushels of corn
- What was the cost of anual consumption?33 1/3 cents pr Bushel amounting to \$333.33 1/3
- 4. What quantity of whisky anualy made?

- Two thousand five hundred gallons
- What is the market value of whiskey?
 75 cents pr gallon amounting to \$1875

John Williams

- 1. What kind of manufacture?
 One Steem [steam] **Distillery** consisting 3 stills
- 2. What quantity of raw materials consumed anualy? 2500 Bushels of corn and rye
- What was the cost of anual consumption?33 1/3 cents pr Bushel amounting to \$833.33 1/3
- 4. What quantity of whisky made anualy? Four Thousand gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$2000

John Campbell

- What kind of manufacture?
 One **Distillery** consisting of 3 copper stills
- 2. What quantity of raw materials consumed anualy? 1200 Bushels of corn
- What was the cost of anual consumption?33 1/3 cents pr Bushel for corn amounting to \$400
- 4. What quantity of whisky made anualy? 2300 gallons
- What is the market value of whiskey?
 cents pr gallon amounting [to] \$1150

Joseph Roggers

- 1. What kind of manufacture?
 One **Distillery** consisting of 3 copper stills
- What quantity of raw materials consumed anly?
 1500 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel for corn; \$500
- 4. What quantity of whisky made anualy? 3000 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$1500

John Swan

- 1. What kind of manufacture?
 One **Distillery** consisting of one copper still
- What quantity of raw materials consumed anualy? 500 Bushels of corn
- 3. What was the cost of anual consumption?33 1/3 cents pr bushel for corn amt to \$166.66 2/3
- 4. What quantity of whisky made anualy? One Thousand gallons
- 5. What is the market value of whiskey? 62½ cents pr gallon amounting to \$625

William Kelsoe

- 1. What kind of manufacture? One **Gun Smith Shop**
- 2. What quantity of raw materials consumed anualy? One Thousand pounds of Iron

- 3. What was the cost of materials consumed? 10 cents pr pound for Iron amounting to \$100
- 4. What qut of guns made anualy? Twenty five Rifles
- 5. What is the market value of each gun? \$25 pr gun amounting to \$625
- 6. What number of hands impolyed? Two men

Jacob Lonas

- 1. What kind of manufacture? One **Distillery** consisting 2 Stills
- 2. What quantity of raw materials consumed anualy? Two hundred Bushels of corn
- What was the cost of anual consumption?33 1/3 cents pr Bushel for corn amt to \$66.66 2/3
- 4. What quantity of whisky made anualy? 500 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$250

Parker Everett

- 1. What kind of manufacture? One **Hatters Shop**
- 2. What quantity of raw materials consumed anualy? 100 lbs of Wool at 50 cts pr pound; \$50
- 3. What number of Hatts made of wool anly? One hundred and thirty Hatts
- What is the market value of each Hatt?
 \$1,50 cents pr Hatt amounting to \$195
- 5. What qut of Fur Hatts made anualy? Fifty Hatts
- 6. What is the market value of each Fur Hatt? Five Dollars pr Hatt amounting to \$250
- What is the cost of the Fur?
 About seventy five Dollars; \$75

Tunnel & Able

- What kind of manufacture?
 One **Tanyard** containing 9 Vatts
- What quantity of raw materials consumed anly?
 300 hides supposed to cost \$3 pr hide; \$900
- What quant[it]y of sole Leather made anly?
 100 hides supposed to contain 900 lbs of Leather
- 4. What quantity of Dress^d Leather made anualy? 500 hides at \$3 pr hide; \$1500
- 5. What is the market value of Sole Leather? 33 1/3 pr pound amounting to \$300

John Clark

- 1. What kind of manufacture? One **Distillery** one copper still
- 2. What qut of raw materials consd anualy? Three hundred [bushels] of corn
- 3. What was the cost of anual consumption?
 33 1/3 [cents] pr Bushel for corn amounting to \$100
- 4. What quanty of whisky made anualy?

- 700 gallons
- 5. What is the market value of whisky? 50 cents pr gallon amounting to \$350

Sally Shell

- 1. What kind of manufacture?
 One **Distillery** one copper still
- 2. What qut of raw materials consumed anly? 200 Bushels of corn
- What was the cost of anual consumption?
 33 1/3 cents pr Bushel amounting to \$66.66 2/3
- 4. What quantity of whiskey made anualy? 500 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$250

John McCampbell

- 1. What kind of manufacture?
 One **Tanyard** containing 10 Vatts
- 2. What quantity of raw hid[e]s tand [tanned] anua[l]y? 100 cow hides & 400 Deer skins
- 3. What was the cost of anual consumption?
 100 hid[e]s at 2.50 cents pr hide 400 deer skin at 37½;
 \$400
- 4. What qut of dressd Leather tand anualy? 50 sides at \$2.50 cts pr side amt to \$225 [\$125]
- 5. What qut of skirting made anualy? 50 sides at \$4 pr side; \$200
- 6. What qut of deer skins tand anualy? 400 skins worth 75 cents pr skin; \$300

John & S. McCampbell

- 1. What kind of manufacture? One Saddler Shop
- 2. What qut of raw materials consumed anualy? 50 sides of skirting & 40 deer skins
- What was the cost of anual consumption?
 \$4 pr side for skirting 75 cents deer skins;
 and other contingent expenses amount to \$300
- 4. What number of Saddls made anualy? 50 Saddles
- 5. What is the market value of each sadle? \$15 pr Saddle amounting to \$750

John McNeal

- What kind of manufacture?
 One Distillery consisting of 2 Stiles [Stills]
- What qut of raw materials consumed anualy?
 300 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel amt to \$100
- 4. What qut of whisky made anualy? 500 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amt to \$250

Robert Lindsey

1. What kind of manufacture?

- One Tanyard consisting of 26 Vatts
- What quantity of raw materials consumed anualy?
 350 Hides & 150 small hides including small kip deer and calf skins
- 3. What was the cost of anual consumption? Twelve hundred Dollars
- 4. What qut of Sole Leather made anualy? 3000 lbs at 33 1/3 cts pr pound amt to \$1000
- 5. What qut of Dressd Leather Do. Do.? 350 sides at \$2.50 per side amt to \$875
- 6. What qut of Skirting made anualy? 150 sides at \$4 pr side amt to \$600
- 7. What is the markitt value of small Kip Deer & calf skins? \$1.50 cents pr skin amounting to \$225
- 8. What is the amount Capital Visted [vested]? Fifteen hundred Dollars
- 9. What is your Contingent expences? \$300 including bark
- 10. What number of hands imployd? 4 men

Wilson White

- 1. What kind of manufacture? One **cooper shop**
- 2. What is the kind of materials consumed anualy? Staves & Hoops
- 3. What is the cost of materials anualy consumed? About four hundred dollars; \$400
- 4. What number of barrels anualy made? 2000 F[1]our barrels, 150 Whiskey Barles, and seventy five mash tubbs
- What is the market value of each barrel?
 Flour barrels 40 cents pr barrel
 Whiskey Barrel at \$1.00 Dollars, Mash Tubbs 1.75 cents
 \$1081.25 [total]
- 6. What number of hands imployed? Three men

Calvin Morgan

- 1. What kind of manufacture?
 One **Distillery** consisting 2 cooper stills 1 Bailler
- What qut of raw materials consumed anualy?
 4000 Bushels corn & 2000 Bushels Rye & Wheat
- What was the cost of anual consumption?
 33 1/3 cents for corn & 50 cents for rye & wheat amt to \$2333.33 1/3
- 4. What qut of whisky anualy made? 15000 Gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$7500
- 6. What number of hands imployed? 2 men

Wm S. Howell

- 1. What kind of manufacture? One **Hatters Shop**
- 2. What quantity of raw materials anualy consumed?

- 100 lbs of Beavers Fur, 1000 skins Racoon and fox, 400 musk rat skins, 18000 rabbit skins
- 3. What was the cost of anual consumption?
 Beavers Fur \$2.50 per pound; Racoon & Fox skins at 25 cents, musk rat at 33 1/3 cents each skin,
 Rabbit skins at 33 1/3 cts pr douzen amounting to \$1133.33 1/3
- 4. What number of fur hats made?
- What is the markitt value of each hat?
 Two hundred and fifty Hatts at \$8 and 300 Rearans at \$4 pr Hat amt to \$3200
- 6. What number of hands imployed?
 3 men

Wm P. Cobb

- What kind of manufacture?
 One **Distillery** 2 copper Stilles
- 2. What qut of raw materials anualy consumed? 800 Bushels of corn
- 3. What was the cost of anual consumption? 25 cents pr Bushel amounting to \$200
- 4. What qut of whisky made anualy? Sixteen hundred gallons
- 5. What is the markett vallue of whiskey? 50 cents pr gallon amounting to \$800
- 6. What number of hand imployed? 2 men

John Lindsey

- 1. What kind of manufacture? One **Tanyard** with 9 Vatts
- 2. What quantity of raw materials anualy consumed? 134 Hides at \$3 pr Hide amt to \$402 Eighty Six hides at \$2.50 pr hide amt to \$215 Forty four kipskins at \$1.25 cents pr skin; \$55 Fifteen Hides of Harness at \$3 pr hide; \$45 Sixty four deer skins at 37½ cents pr skin; \$24
- 3. What was the cost of anual consumption? \$741
- 4. What qut of leather anualy made? 2400 lbs of sold leather at 33 1/3 amt to \$800 172 sides of dressed leather at \$2.25 pr side; \$387 44 kipskins at \$2.50 cents pr skins amt to \$110 30 sides of harness at \$3 pr side amt to \$90 64 deer skins at 75 cents pr skin amt to \$48 \$1435 [total]

Thos Douglass

- What kind of manufacture?
 One **Distillery** two Stills
- 2. What qut of raw materials anualy consumed? 800 Bushels of corn
- 3. What was the cost of anual consumption? 25 cents pr Bushel amt to \$200
- 4. What qut of whisky made anualy? Sixteen hundred gallons
- 5. What is the market value of whiskey? 50 cents pr gallon amounting to \$800

Reuben Walker

- 1. What kind of manufacture?
 One Blumery (or Iron works) 2 Fire places
- 2. What quantity of raw materials anualy consumed? Ninety ton of ore and 25000 Bushels of cole [coal]
- 3. What was the cost of anual consumption? [blank]
- 4. What quantity of iron made anualy? Twenty five ton
- 5. What is the markett value of iron? \$180 Dollars a ton amt to \$4500
- 6. What number of hands imployed? Seven men
- 7. What is the amount of contingent expences? Two thousand one hundred Dollars

Amis Harden

- 1. What kind of manufacture?
 One **Distillery** 2 Copper Stills
- 2. What quantity of raw materials anualy consumed? 900 Bushels of corn & Rye
- 3. What was the cost of materials? 33 1/3 cents pr Bushel amt to \$300
- 4. What quantity of whisky anualy made? Sixteen hundred gallons
- 5. What is the markett vallue of whiskey? 50 cents pr gallon amt to \$800

Joseph Galliher

- What kind of manufacture?
 One Distillery one copper still
- 2. What quantity of raw materials consumed? 400 Bushels of corn
- 3. What was the cost of anual consumption? 33 1/3 cents pr Bushel amt to \$133.33 1/3
- 4. What quantity of whisky made? One thousand gallons
- 5. What is the market vallue of whiskey? 50 cents pr gallon; \$500

Galliher & Cox

- What kind of manufacture?
 One **Distillery** consisting of 2 Stills
- 2. What quantity of raw materials consumed? One thousand Bushels of corn
- 3. What was the cost of anual consumption? 25 cents pr bushel amounting to \$250
- 4. What qut of whisky anualy made? 2000 gallons
- 5. What is the market vallue of whiskey? 50 cents pr gallon amt to \$1000

Carter Dews

- What kind of manufacture?
 One Boot & Shoe maker shop
- 2. What quantity of raw materials consumed anualy? 624 lbs of sole leather at 33 1/3 pr pound; \$208

- 52 sides of rupper leather at \$2.50; \$130 36 calf skins at \$3 Dollars each; \$108 52 lbs of Thread at 3 shillings pr pound; \$26
- 3. What was the cost of anual consumption? Answer \$472 Dollars
- Mhat quantity of Boots & Shoes made anly?
 12 pair of Boots at \$8; \$96
 150 pair of Fine Shoes at \$3.50 cts; \$525
 24 Do [ditto] of Monroe Shoes at \$4.50; \$108
 24 Do of Monroe Do Course [coarse] \$3.50; \$84
 100 Do of Ladys Best Shoes at \$3; \$300
 200 Do of Course Shoes at \$2.25 cts; \$450
 100 Do of Small Shoes at \$1.25 cents; \$125
 [total] \$1688
- 5. What number of hands imployed?
 5 mens
- 6. What sum paid anualy for wages?
 Four hundred Dollars
- 7. What is your contingent expences? One hundred Dollars

Moses Lindsey

- 1. What kind of manufacture? One **Sadler Shop**
- 2. What quantity of raw materials anualy consumed? 120 Sides of Skirting at \$3.75 cts; \$450 150 Deer Skins ten Dollars pr Dozen; \$125 36 Hog skins for seating at \$2.50 cts; \$90 150 Sadle Trees at \$2.25 cts; \$337.50 675 yds of webbing at 20 cts pr yd; \$135 150 Do [ditto] of Straining web at 20 cts; \$30 80000 tacks at 50 cts pr Thousand; \$40 6 1/4 Grosses of Buckles at \$2.50 cts pr gross; \$18.62½ five gross of Boosses at \$1 pr gross; \$5
- 3. What is the cost of anual consumption? \$1230.12½
- 4. What quantity of sadles made anualy? 150 sadles at \$17 Dollars each; \$2550
- 5. What qut of Bridle Leather consumed? 80 sides at \$3.25 cts; \$260
- 6. What number of Bridles Filed? 480 Bridles at \$1 each; \$480
- 7. What number of hands imployed? 2 men
- 8. What sum paid out for wages? One hundred & twenty dollars
- 9. What is your contingent expences? Thirty Dollars

Wilson Medaris

- 1. What kind of manufacture? One **Boot & Shoemaker Shop**
- 2. What quantity of raw materials consumed anly? 700 lbs of Sole Leather at 33 1/3 cts; \$233.33 1/3 75 Skins at \$3.50 cts each; \$262.50
- 3. What was the cost of anual consumption? Four hundred ninety five Dollars 83 1/3

- 4. What quantity of whisky made anualy?40 pair of Boots at \$8 each; \$320200 pair of Shoes averaging \$2.50 each; \$500
- 5. What number of hands imployed? 2 hands
- 6. What sum paid out for wages? One hundred and fifty Dollars
- 7. What is your contingent expences? Thirty Dollars

Wm Morrow

- 1. What kind of manufacture? One **Tanyard** with 25 Vatts
- What quantity of raw materials anualy consumed?
 300 Large Hides at \$3 pr hide; \$900
 300 Kip & Calf skins \$1.50 cts; \$450
- 3. What was the cost of anual consumption? Thirteen hundred & fifty Dollars; \$1350 75 cords of Bark \$3.50 cts pr card; \$262.50
- What qut of Leather made anualy?
 300 Sides of Dressed Leather \$3 each; \$900
 2000 lbs of Sole Leather at 33 1/3; \$666.66 2/3
 100 Sides of Skirting at \$3.50 cts each; \$350
- 5. What sum paid anual[y] for wages? \$180
- 6. What number of hands imployed?
- 7. What is the amount of capital vested? 2000 Dollars
- 8. What is your contingent expences? 200 Dollars

John Webb

- 1. What kind of manufacture? One **Tanyard** with 40 vatts
- What quantity of raw materials consumed anualy?
 400 Large Hides \$3 Dollars; \$1200
 100 Kip Skins at \$1.50 cts; \$150
 150 Calf Do [ditto] at \$1 each; \$150
 500 Deer skins at 50 cts each; \$250
 60 cords of Bark at \$3.50 cts; \$210
- 3. What was the cost of anual consumption? \$1960
- 4. What qut of Leather made anualy?
 4200 lbs of Sole Leather 33 1/3 cts; \$1400
 300 Sides of ripen Leather \$3; \$900
 100 Sides of Harness & Bridle Leather \$3.50; \$350
 100 Kip skins at \$3 each; \$300
 150 Calf Do \$1.75 cts each; \$262.50
 500 Deer Skins at \$1 each; \$500
 [total] \$3712.50
- 5. What number of hands imployed? 4 men
- 6. What is the contingent expences? One hundred Dollars
- 7. What is the amt. of cappetal [capital] visted? \$2000

John Webb

- 1. What kind of manufacture? One **Sadlers** Shop
- What quantity of raw materials consumed anualy?
 Sides of skirting at \$3.50 each; \$87.50
 Hog Skins at \$1.25 each; \$31.25
 deer skins at \$1 each; \$50
 Saddle Trees at \$2 each; \$100
 yds of Linnen at 25 cts; \$15.62½
 yds of webing at 16 2/3 cents pr yd; \$37.50
 Tacks at 20 cts pr thousand; \$.30
 set of bosses at 12 cts a set; \$6.25
- 3. What was the cost of anual consumption? \$328.42½
- 4. What quantity of sadles made anualy? 50 Sadles at \$15 Dollars each; \$750

Sam1 M. Armstrong

- 1. What kind of manufacture? One **Sadler Shop**
- What qut of raw materials consumed anualy?
 150 Sides of Skirting at \$4 each; \$600
 66 Hog skins at \$4 each; \$264
 250 Deer skins at \$1 each; \$250
 250 Sadle Trees at \$2 each; \$500
 300 yds of Cloth at 50 cts pr yd; \$150
 1125 yds of webing at 20 cts pr yd; \$225
 80000 Tacks at \$.20 cents pr thousand; \$16
 250 set of basses at 8 cents a set; \$20
- 3. What was the cost of anual consumption? \$2025
- 4. What quantity of sadles made anualy?125 Sadles at \$12 each; \$1500125 Do [ditto] at \$25 each; \$3125
- 5. What sum paid for wages?
 One hundred & fifty Dollars
- 6. What is the amt. of contingent expences? Thirty Dollars

James Bray

- What kind of manufacture?
 One Cabinet Maker shop
- What quantity of raw materials consumed anualy?
 2500 feet of Cherry plank at \$3; \$75
 2000 Do [ditto] of Walnut at \$2; \$40
 5000 Do of pin plank \$1 pr hundred feet; \$50
 3000 feet of scantling at \$2 pr Do; \$60
 96 locks at 25 cts each; \$24
 192 nobs at 25 cts pr nobb; \$48
- 3. What was the cost of anual consumption? \$297
- 4. What quantity of furniture made anualy in your shop?
 4 Secretarys at \$50 each; \$200
 2 Chany Presses at \$50 Do; \$100
 6 Circular Beaures [bureaus] at \$35 Do; \$210
 14 Straight Do at \$20 each; \$280
 - 2 sets of Tables at \$30 each; \$60

- 6 folding Do at \$10 each; \$60 20 Bed Steeds at an avrage of \$8 each; \$160 6 Square Tables at three Dollars each; \$18 [total] \$1088
- 5. What is your contingent expences? About \$200
- 6. What sum paid for wages anualy? \$300 Dollars
- 7. What number of hands imployed? 4 men

W^m Green

- 1. What kind of manufacture? One **Hatter Shop**
- What quantity of raw materials consumed anualy?
 400 lbs of Wool at 50 cts per pound; \$200
 600 Racoon Fur Skins 20 cts pr skin; \$120
 300 Muskrat Do at 20 cts Do; \$60
 100 Dozen of Rabit Do at 25 cts pr dozen; \$20
- 3. What was the cost of anual consumption?
- What quantity of hats made anualy?
 1000 Wool Hatts at \$1.25 each; \$1250
 100 Fine Fur Hatts at \$8 each; \$800
 200 Roram Do \$4 Do; \$800
 [total] \$2850
- 5. What is your contingent expences? One hundred Dollars
- 6. What sum paid for wages? [no answer recorded]
- 7. What number of hands imployed? [no answer recorded]

Morton Peterson

- 1. What kind of manufacture? One Sadler Shop
- 2. What quantity of raw materials consumed anualy? 30 sides of skirting at \$4 each; \$120 13 Hogskins at \$2 each; \$26 40 Deer skins at 62½ cents each; \$25 120 yds of webbing at 16 cts pr yd; \$19.20 40 Do [ditto] of straining at 20 cts Do Do; \$8 40 Sadle Trees at \$2.50 cts each; \$60 15000 Locks at 40 cts pr Thousand; \$60 2 Grosses of Basses at one Dollar pr gross; \$2
- 3. What was the cost of anual consumption? \$320.20
- 4. What quantity of Sales made anualy? 40 Sadles at \$16 Dollars each; \$640
- 5. What is your contingent expences? \$12 Dollars
- 6. What number of hands imployed? One man

John Meek

What kind of manufacture?
 One Tanyard with 16 Vatts

- What quantity of raw materials consumed anualy?
 175 Large Hides at \$3 each; \$37.50
 25 Kip and Calf skins at \$1.50; \$37.50
 250 Deerskins at 40 cents each; \$100
 30 Cord[s] of Bark at \$3.50 pr Cord; \$105
- 3. What was the cost of anual consumption? \$767.50
- 4. What quantity of Leather made anualy in your manufacture?
 175 Sides of Dressed Leather at \$3 each; \$525
 1825 lbs of Sole Leather at 33 1/3 cts; \$608.33 1/3
 25 Kip & Calf skins at \$3 each; \$75
 250 Deer skins 62½ cents each; \$156.25
- 5. What is your contingent expences? Thirty Dollars
- 6. What is the Cappital vested? \$1000 Dollars
- 7. Numbers of hands imployed? 2 men

John Tinley

- 1. What kind of manufacture?
 - One **Hatters Shop**. What quantity of raw materials consumed anualy?
- 200 lbs of Wool at 50 cts; \$100 300 Racoon & Fox skins at 25 cts each; \$75 300 Musk Rats Do at 25 Do Do; \$75 100 dozen of Rabit Do 33 1/3 pr doz; \$33.33 1/3

30 lbs of Beaver Fur at \$2 pr pound; \$60

- 6 Auter [otter] skins at \$2 each; \$12
- 3. What is the cost of anual consumption? \$355.33 1/3
- 4. What quantity of hats made anualy in your manufacture?
 100 Wool Hats at \$1.50 each; \$150
 300 Roram Do at \$4 each; \$1200
 200 Fine Caster Do at \$7 each; \$1400
- 5. What sum paid for wages anualy? \$500 Dollars
- 6. What is your contingent expences? \$100 Dollars
- 7. What number of hands imployed? 2 men

T. McAffry

- 1. What kind of manufacture? One Cabinet Maker Shop
- What quantity of raw materials consumed anualy?
 2000 Feet of Cherry plank at \$3; \$60
 1500 feet of Walnut Do at \$2.50 cts; \$45
 2000 Do of Scantling at \$1.50 cts; \$30
 3000 Do of Pine plank at \$1 pr hundred; \$30
 60 Locks at 25 cts each; \$15
 120 nobs at 25 cts each; \$25 [should be \$30]
- 3. What was the cost of anual consumption? \$205
- 4. What quantity of cabinet work made in your shop anualy?

- 2 Side Board[s] at \$130 each; \$260 5 Bearroes [bureaus] Mahagany Front at \$50; \$250 10 Do at \$24 Dollars each; \$240 7 set of Tables at \$45 Dollars each; \$275 10 Square Tables at \$4 Dollars; \$40 12 Bed Steads at \$10 Dollars each; \$120
- 5. What amount paid for wages anualy? \$350 Dollars
- 6. What is your contingent expences? Twenty five Dollars
- 7. What number of hand immployed? 3 men

John C. Veal

- 1. What kind of manufacture? One Sadler Shop
- 2. What quantity of raw materials consumed anualy? 27 Sides of skirting at \$4 each; \$108 50 deer skins at \$1 each; \$50 20 Hog skins at \$1.25 each; \$25 200 Yds of webing at 12½ pr yd; \$25 50 Sadle Trees at \$2 each; \$100 100 yds of Linnen at 25 cts; \$25 20000 Tables at 25 cts pr thousand; \$5 50 set of basses at 12½ pr set; \$6.25 25 Sides of Bridle Leather at \$3.50 cts; \$87.50
- 3. What was the cost of anual consumption? \$431.75
- What quantity of Sadles made anualy?
 Sadles at \$17 Dollars each; \$850
 Filld 225 Bridles at \$1 each; \$225
- 5. What is the amount of contingent expences? Twenty Dollars
- 6. What sum paid anualy for wages?
- 7. What number of hands imployed? 2 hands

W^m Lindsey

- What kind of manufacture?
 One Black Smith Shop exclusively ingaged in New Work
- What quantity of raw materials consumed anualy? Nine Ton of Iron at \$165 a Ton; \$1485 300 lbs of Steel at 33 1/3 cts pr pound; \$100 6000 Bushels of Cole [coal] at \$5 pr hundred Bushels; \$300
- 3. What was the cost of anual consumption? \$1885
- 4. What qut of Black Smith work made in your shop anualy?J. Iron 12 Waggons at \$120 each; \$1440

50 Axes at \$2 Dollars each; \$100 15 Beare Shear ploughs at \$4.50 cts; \$67.50 50 Hoes at one Dollar each; \$50 400 Horses Shod all Round at \$1.25 each; \$500 [total] \$2157.50

- 5. What sum paid anualy for wages? \$650 Dollars
- 6. What number of hands imployed? 8 men

John Reed

- 1. What kind of manufacture? One **Hatter Shop**
- What quantity of raw materials consumed anualy? 300 lbs of Wool at 50 cts; \$150
 2000 Musk Rat skins at 25 cents; \$500
 60 lbs of Beaver Fur at \$1.75 cts; \$105
 1000 Racoon & Fox skins at 25 cts; \$250
 30 Auter [otter] skins at \$2 Dollars each; \$60
 2000 Rabit skins at 33 1/3 cts pr Dozen; \$55.55
- 3. What was the cost of anual consumption? \$1120.55
- 4. What quantity of hats made anualy in your shop?300 Wool Hats \$1.37½ each; \$412.50700 Rorams Hats at \$4 each; \$2800300 Fine Caster Do at \$8 each; \$2400
- 5. What sum paid for wages anualy? \$1400
- 6. What is your contingent expences? \$433 Dollars
- 7. What number of hands imployed? 4 men

W^m Lea

- 1. What kind of manufacture? One Waggon Maker Shop
- What quantity of raw materials consumed anualy?
 48 Hobbs at 16 2/3 cts each; \$8
 112 Fellowes for Waggon at \$3 pr hundred; \$3.36
 624 Spokes at \$1 pr hundred spokes; \$6.24
 and other metearials [materials] of Wood amt to \$150
- 3. What was the cost of anual consumption? \$161.60 [error, should be \$171.60]
- 4. What number of waggons made anualy in your shop? 12 Waggons at \$40 each; \$480
- 5. What qut of hands imployed? 2 men

The above answers are all the information I was able to obtain from the person ingaged in the waggon making business.

James C. Cuttrell

Bowling Smith

- 1. What kind of manufacture? One **Sadler Shop**
- 2. What quantity of raw materials consumed anualy? 90 Sides of skirting at \$3.50 cts; \$315 25 Hog skins at \$3 pr skin; \$75 150 Deer skins at \$1 each; \$150

100 Sadle Trees at \$2.25; \$225

150 yds of Cloth at 25 cts pr yd; \$37.50

350 Do of Webbing & Straining at 25 cts; \$87.50

- 40000 Tacks at 50 cts pr Thousand; \$20 150 Bosses at 16 2/3 cents a set; \$25 75 Sides of Bridle Leather at \$3.50; \$262.50
- 3. What was the cost of anual consumption? \$1197.50
- 4. What number of Sadles made? 100 Sadles at \$18 each; \$1800
- 5. What qut of Horse Collars made? 150 Collars at \$1.50 each; \$225
- 6. What qut of Bridles Do? 450 at \$1.25 each; \$562.50
- 7. What qut of Blind Do Do? 100 Blind Bridles at \$2 each; \$200
- 8. What number of Waggon Whips made anualy?75 at \$1.25 each; \$93.75[total of all income] \$2881.25
- 9. What is your contingent expences? Fifty Dollars
- 10. What number of hands imployed?
 2 men

Sam! Smith

- What kind of manufacture?
 One Stone Ware Manufactory
- What qut of raw materials consumed anualy?
 12 Waggon Loads of Clay & Flint at \$2 pr Load; \$24
 30 Bushels of Salt at \$2.50 cts; \$75
- What qut of Stone Ware made?
 12 Kills of Stone Ware made avraging about \$30 Dollars a Kill in different Ki??; \$360
- 4. What is the contingent expences? Ten Dollars
- 5. What number of hands imployed?
 2 men

John McReynolds

\$300

- What [kind] of manufacture?
 One Black Smith Shop Exclusively Engaged in making new work
- What quantity of raw materials consumed anualy in your shop?
 12000 lbs of Bare Iron at \$175 a ton; \$1050
 120 lbs of Steel at 37½ pr pound; \$45
 6000 Bushels of Cole [coal] at \$5 pr hundred Bushels;

3. What was the cost of anual consumption? \$1395

- 4. What quantity of work manufacture in your shop anualy? 12 Waggons Ironed anualy \$120 each; \$1440
 - 30 Bare Sheare ploughs at \$4 each; \$120
 - 50 Axes at \$2.50 cents each; \$125
 - 30 Matocks at \$2.50 cts each; \$75
 - 50 Hoes at one Dollar each; \$50
 - 30 pair of Drawing Chains at \$4 each; \$120
 - Six Fifth Chains at \$10 Dollars each; \$60
 - 200 Horses Shod all Round at \$1.25 each; \$250
 - One Set of Mill Irons Amounting to \$460

- [total of income] \$2700
- 5. What sum paid out for wages? Four hundred Dollars
- 6. What is your contingent expences? Seventy five Dollars
- 7. What numbers of hands imployed? Six hands

Benjamin R Hackney

- 1. What kind of manufacture?
 One **Distillery** with 2 copper Stills
- 2. What quantity of raw materials consumed? 800 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel amt to \$266.66 2/3
- 4. What quantity of whiskey made? 1600 gallons
- 5. What is the market value of whiskey? 2/6 pr gallon amounting to \$666.66 2/3

Joseph Newman

- 1. What kind of manufacture? One **Distillery** one copper Still
- 2. What qut of raw materials consumed? 50 Bushels of Corn
- 3. What is the cost of anual consumption? 25 cents pr Bushel; \$12.50
- 4. What qut of whiskey made anualy? 125 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$62.50

Parrit[?] Bayless

- 1. What kind of manufacture?
 One Distillery 2 copper Stills
- What quantity of raw materials consumed? 500 Bushels of Corn
- 3. What is the cost of anual consumption? 37½ cts pr Bushel Amt to \$187.50
- 4. What quantity of whiskey made anualy? 1000 gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$500

Joseph Reed

- What kind of manufacture?
 One **Distillery** with on[e] copper Still
- What qut of raw materials consumed? 600 Bushels of Corn & Rye
- 3. What is the cost of anual consumption? 50 cents pr Bushel Amt to \$300
- 4. What qut of whiskey made? 1200 Gallons
- 5. What is the market value of whiskey? 50 cts pr gallon; \$600

Hall Evans

- 1. What kind of manufacture? One **Log Distillery**
- What qut of raw materials consumed? 150 Bushels of Corn
- 3. What is the cost of anual consumption? 37½ cents pr Bushel Amt to \$56.25
- 4. What qut of whiskey made anualy? 300 gallons
- 5. What is the market value of whiskey? 62½ cents pr gallon; \$187.50

John Mynatt

- What kind of manufacture?
 One **Distillery** one copper Still
- 2. What qut of raw materials consumed? 400 Bushels of corn
- 3. What is the cost of anual consumption? 50 cents pr Bushel Amounting to \$200
- 4. What quantity of whiskey anualy made? 1000 Gallons
- 5. What is the market value of whiskey? 50 cents pr gallon; \$500

Rich^d Newport

- What kind of manufacture?
 One Distillery one Copper Still
- What quantity of raw materials consumed? 100 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 Cents pr Bushel
- 4. What is the market vallue of whiskey? 50 cents pr Gallon; \$100
- 5. What qut of whisky made anualy? 200 Gallons

John Faust

- What kind of manufacture?
 One **Distillery** with one Copper Still
- What quantity of raw materials consumed anualy? 150 Bushels of Corn
- 3. What is the cost of anual consumption? 50 Cts pr Bushel; \$75
- 4. What qut of whiskey made anualy? 300 Gallons
- 5. What is the market value [of] whiskey? 50 cents pr Gallon; \$150

Reuben McDannel

- 1. What kind of manufacture?
 One **Distillery** with one copper Still
- 2. What quantity of raw materials consumed anualy? 200 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cts pr Bushel Amt to \$66.66 2/3
- 4. What quantity of whiskey made anualy? 500 gallons

5. What is the market vallue of whiskey? 50 cents pr gallon; \$250

John Sawyers Sr

- 1. What kind of manufacture? One **Distillery** with one Still
- What quantity of raw materials consumed anualy? 150 Bushels of Corn
- 3. What is the cost of anual consumption? 50 Cts pr Bushel; \$75
- 4. What quantity of whiskey made? 375 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$187.50

John Sawyers Jr

- 1. What kind of manufacture? One **Distillery** 2 Copper Stills
- 2. What quantity of raw materials consumed anualy? 300 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$100
- 4. What quantity of whiskey made? 900 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$450

W^m Harrelson

- 1. What kind of manufacture? One **Distillery** one Still
- 2. What quantity of raw materials consumed anualy? Fifty Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$16.66 2/3
- 4. What quantity of whiskey made? 100 Gallons
- What is the market vallue of whiskey?
 cents pr Gallon; \$50

James Reynolds

- 1. What kind of manufacture? One **Distillery** 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 200 Bushels of corn
- 3. What is the cost of materials? 33 1/3 cents pr Bushel; \$66.66 2/3
- 4. What quantity of whiskey made? 300 Gallons
- 5. What is the market value of whiskey? 50 cents pr Gallon; \$150

Rich^d Mynatt

- What kind of manufacture?
 One Distillery 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 150 Bushels of corn
- 3. What is the cost of anual consumption?

371/2 cents pr Bushel

- 4. What quantity of whiskey made? 300 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$150

Andrew MeBath

- What kind of manufacture?
 One Distillery 3 Copper Stills
- What quantity of raw materials consumed anualy? 1000 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$333.33 1/3
- 4. What quantity of whiskey made? 2000 Gallons
- 5. What is the market vallue of whiskey? 37½ cents pr Gallon; \$750

Rueben Tipton

- 1. What kind of manufacture? One **Distillery** 3 Copper Stills
- 2. What quantity of raw materials consumed anualy? 2000 Bushels of Corn
- 3. What is the cost of anual consumption? 25 cents pr Bushel; \$500
- 4. What quantity of whiskey made anualy? 5000 Gallons
- 5. What is the market value of whiskey? 50 cents pr Gallon; \$2500

Edward Routh

- What kind of manufacture?
 One Distillery 2 Copper Stills
- What quantity of raw materials consumed anualy? 300 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$100
- 4. What quantity of whiskey made? 600 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$300

Wm Campbell

- 1. What kind of manufacture? One **Distillery** 2 Copper Stills
- 2. What quantity of raw materials consumed anualy? 1200 Bushels of corn
- 3. What is the cost of anual consumption? 50 [should be 33 1/3] cts pr Bushel; \$400
- 4. What quantity of whiskey made? 2400 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$1200

John Luttrell

What kind of manufacture?
 One Distillery 1 Copper Still

- 2. What quantity of raw materials consumed anualy? 100 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$33.33 1/3
- 4. What quantity of whiskey made? 250 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$125

Daniel Clop

- 1. What kind of manufacture? One **Distillery** 2 Copper Stills
- What quantity of raw materials consumed anualy? 400 Bushels of corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$133.33 1/3
- 4. What quantity of whiskey made? 1000 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$500

John Graves

- 1. What kind of manufacture? One **Distillery** 1 Copper Still
- What quantity of raw materials consumed anualy? 150 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$50
- 4. What quantity of whiskey made? 300 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$150

David Clap

- 1. What kind of manufacture? One **Distillery** 1 Copper Still
- What quantity of raw materials consumed anualy? 500 Bushels of corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$166.66 2/3
- 4. What quantity of whiskey made? 1250 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$625

English Crawford

- What kind of manufacture?
 One Distillery 1 Copper Still
- What quantity of raw materials consumed anualy? 100 Bushels of Corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$33.33 1/3
- 4. What quantity of whiskey made? 200 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$100

Andrew Roberts

- What kind of manufacture?
 One Distillery 1 Copper Still
- What quantity of raw materials consumed anualy? 200 Bushels of corn
- What is the cost of consumption?
 33 1/3 cents pr Bushel; \$66.66 2/3
- 4. What quantity of whiskey made? 500 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$250

Moses Ritter

- What kind of manufacture?
 One Distillery 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 100 Bushels of corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$33.33 1/3
- 4. What quantity of whiskey made? 150 Gallons
- 5. What is the cost whiskey? 50 cents pr Gallon; \$75

Eli Skaggs

- 1. What kind of manufacture? One **Distillery** 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 100 Bushels of corn
- 3. What is the cost of materials? 33 1/3 cents pr Bushel; \$33.33 1/3
- 4. What quantity of whiskey made? 200 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr Gallon; \$100 also 450 Gallons of Brandy 75 cts; \$337.50

Saml Frost

- What kind of manufacture?
 One Distillery 2 Copper Stills
- 2. What quantity of raw materials consumed anualy? 200 Bushels of corn
- 3. What is the cost of consumption? 33 1/3 cents pr Bushel; \$66.66 2/3
- 4. What quantity of whiskey made? 600 Gallons
- 5. What is the market vallue of whiskey? 50 cts pr Gallon; \$300

James Ailer

- What kind of manufacture?
 One Distillery 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 300 Bushels of corn
- 3. What is the cost of consumption? 33 1/3 cents pr Bushel; \$100
- 4. What quantity of whiskey made?

600 Gallons

5. What is the market vallue of whiskey? 50 cents pr Gallon; \$300

W™ Montgomery

- 1. What kind of manufacture?
 One **Distillery** with 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 400 Bushels of corn
- 3. What is the cost of anual consumption? 25 cents pr Bushel; \$100
- 4. What quantity of whiskey made? 800 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr gallon; \$400

Adam Short

- What kind of manufacture?
 One Distillery 2 Copper Stills
- What qut of raw materials consumed anualy? 200 Bushels of corn
- What is the cost of anual consumption?
 33 1/3 cents pr Bushel; \$66.66 2/3
- 4. What quantity of whiskey made? 400 Gallons
- 5. What is the market vallue of whiskey? 40 cents pr Gallon; \$160

Robert Hinds

- 1. What kind of manufacture? One **Distillery** 1 Copper Still
- 2. What quantity of raw materials consumed anualy? 500 Bushels of corn
- 3. What is the cost of anual consumption? 33 1/3 cents pr Bushel; \$166.66 2/3
- 4. What quantity of whiskey made anualy? One thousand gallons
- 5. What is the market vallue of whiskey? 37½ cents pr Gallon; \$375

John Right

- What kind of manufacture?
 One Distillery with 3 copper Stills
- 2. What quantity of raw materials consumed anualy? 2000 Bushels of Corn
- 3. What is the cost of anual consumption? 25 cents pr Bushel; \$500
- 4. What quantity of whiskey made? 3600 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr gallon amt to \$1800

John Miller

- What kind of manufacture?
 One **Distillery** with one copper Still
- What quantity of raw materials consumed anualy? One hundred Bushels Corn

- What is the cost of anual consumption?33 1/3 cents pr Bushel for corn; \$33.33 1/3
- 4. What quantity of whiskey made? 200 Gallons
- What is the market vallue of whiskey?
 cents pr gallon; \$100

John Ross

- 1. What kind of manufacture?
 One **Distillery** with a copper Still
- 2. What quantity of raw materials consumed anualy? 200 Bushels of corn
- What is the cost of anual consumption?25 cents pr Bushel for corn; \$50
- 4. What quantity of whiskey made? 400 Gallons
- 5. What is the market vallue of whiskey? 2/6 pr Gallon; \$166.66 2/3

Wm Fisher

- What kind of manufacture?
 One Distillery 1 copper Still
- 2. What quantity of raw materials consumed anualy? 200 Bushels of corn
- What is the cost of anual consumption?25 cents pr Bushel for corn; \$50
- 4. What quantity of whiskey made anualy? 500 Gallons
- 5. What is the market vallue of whiskey? 50 cents pr gallon; \$250

Julius W Blackwell & Co

- 1. What kind of manufacture?
 - One Tin and Copper Smith Shop
- 2. What quantity of raw materials consumed anualy? 8375 of Copper at 48 cts pr pound \$4020 18 Boxes of Tin at \$28 pr Box; \$504
- 3. What is the cost of anual consumption? \$4524 Dollars
- 4. What quantity of whiskey made? 80 Stills averaging one hundred Gallons each at \$1 pr gallon; \$8000 and different kinds of Tinn ware to the amount \$640
- 5. What is the market vallue of whiskey? \$1332 Dollars
- 6. What is your contingent expences? One hundred Dollars
- 7. What number of hands imployed? 5 men

Jos Bartholemew

- 1. What kind of manufacture? One Sadlers Shop
- What quantity of raw materials consumed anualy?
 25 Sides of skirting at \$3.50 each; \$87.50
 40 Deer Do at 75 cents each; \$30
 16 Hog skins at 50 each; \$40

- 200 yds of webing & straining at 25 cts yd; \$50 50 Sadle Trees at \$2 Dollars each; \$100 75 yds of Linnen at 25 cents yd; \$18.75 15000 Tacks at 25 cents pr Thousand; \$3.75 50 set of Basses at 6 1/4 cents pr set; \$3.12½ 20 Sides of Bridle Leather at \$3.50; \$70
- 3. What is the cost of anual consumption? \$403.121/2
- 4. What quantity of work made anualy in your shop?50 Sadles at \$18 Dollars each; \$90080 Blind Bridles at \$2 each; \$160
- 5. What is your contingent expences? \$20 Dollars

James Frost

- 1. What kind of manufacture? One Bloomery or Iron Works
- What qut of raw materials?
 A Sufficient quantity of ore to make 20000 lbs of wrought Iron
- 3. What qut of Iron manufactured anualy at your Bloomery? About 20000 lbs
- 4. What is the market vallue of Iron? \$8.33 1/3 cents pr hundred pounds; \$1666.66 2/3
- 5. What sum paid out for wages? \$350 Dollars anualy
- 6. What number of hand imployd? 4 men

James Frost

- 1. What kind of manufacture? One **Tanyard**
- 2. What quantity of raw materials consumed anualy? 110 hides at \$3 dollars each; \$330
- 3. What is the cost of anual consumption? \$330 Dollars
- 4. What quantity of Leather made anualy in your yard? \$100 [110] Sides of upper Leather at \$3 each; \$330 110 Sides of Sole Leather averaging about \$3 Dollars each; \$330 [total] \$660
- 5. What number of hand imployed?
 One men [man]

John Davis

- 1. What kind of manufacture? One **Hatter Shop**
- 2. What quantity of raw materials consumed anualy? I don't know
- What quantity of Hats made anualy in your shop?
 72 Fur Hats at \$5 each; \$360
 and 248 Wool Hats at \$1.50 cents each; \$372
 [total] \$732
- 4. What number of hands imployed? 1 man

P. B. Crawford

1. What kind of manufacture?

One Coach or Carriage Maker Shop

- What quantity of raw materials consumed anualy? I cannot assertain the quantity of Stuff But it Amt. to about \$150
- 3. What quantity of work made anualy?
 3 Stages at \$105 each; \$315
 2 Dearbons one at \$130 & one at \$140; \$270
 1 Sulkey at \$100 Dollars; \$100
 Carriage work to the amount of \$300
- 4. What sum paid for wages? \$300 Dollars
- 5. What is your contingent expences? \$200 Dollars

Jo⁵ S. Bridges & Co.

- 1. What kind of manufacture?
 One Fancy & Winsor Chear [Chair] Manufacturer
- 2. What qut of raw materials consumed anualy? We cannot give a correct account of materials but supose to [the] cost to be \$400
- What quantity of work made anualy in your shop?
 6½ Dozen Rush Seat at \$72 pr dozen Fancy; \$468
 13 Dozen Stemp Bark Windsor Chears at 56 pr Doz.;
 \$728
 18 Do Winsor Chears at \$36 pr Dozen; \$648
 20 Do Do Do at \$24 Do; \$480

2 Righting [riding] Cheers at \$6 Dollars; \$12

- 4 Bedsteads at \$18 Dollars each; \$72
- 5 Do at \$12 Dollars each; \$60
- 2 Rush Settees Fancy at \$36 each; \$72
- 1 Wood Do at \$14 Dollars; \$14
- 2 Rush Racking Cheers [Rocking Chairs] Fancy at \$7 each; \$14
- 1 Wood Do Do at \$4 Dollars; \$4 [total] \$2572.
- 4. What sum paid for wages anualy? \$800 Dollars
- 5. What is your contingent ixpenses? About \$400 Dollars
- 6. What number of hands inployed?
 3 men

Rufus Morgan, near Knoxville

- What kind of manufacture?
 One Merchant or Manufacturing Mill
- What quantity of raw materials consumed anualy? 8000 Bushels of Wheat
- 3. What is the cost of anual consumption? 63 cents pr Bushel amounting to \$5040
- 4. What quantity of Flour made anualy in your Mill? 1600 Barrels of Flour
- 5. What is the market vallue of Flour?\$5 Dollars pr Barrel on an Average; \$8000

The number of Gallons of Whiskey is 99115 Gallons made in my Division consisting of Knox County in the year 1820.

The fourgoing [foregoing] account of Manufacturing Establishments and their Manufacturers was assertained by me from those persons ingaged in them as I proceeded to take the census of the United States for 1820. **James C. Luttrell** Assistent to the Marshall of East Tennessee

Names of Manufacturers

Able, & Tunnel	Davis, John	Johnson, William	Meek, John	Sawyers, John Sr
Ailer, James	Dews, Carter	Kelsoe, William	Miller, John	Shell, Sally
Armstrong, Samuel	Douglass, Thomas	Kennedy, Walter	Montgomery, William	Short, Adam
Bartholemew, Joseph	Evans, Hall	Lea, William	Morgan, Calvin	Skaggs, Eli
Bayless, Parrit	Everett, Parker	Lett, Mathew H	Morgan, Rufus	Smith, Bowling
Bearden, Richard	Faust, John	Lindsey, John	Morrow, William	Smith, Samuel
Bishop, Jacob	Fisher, William	Lindsey, Moses	Mynatt, John (2)	Sphore, Jacob
Blackwell, Julius W & Co.	Fleming, Samuel	Lindsey, Robert	Mynatt, Richard	Swan, John
Bond, Isaac	Frost, James (2)	Lindsey, William	Newman, Joseph	Tinley, John
Bray, James	Frost, Samuel	Lonas, Henry	Newport, Richard	Tipton, Reuben
Bridges, Jos & Co	Galliher & Cox	Lonas, Jacob	Peterson, Morton	Tunnel & Able
Campbell, John	Galliher, Joseph	Luttrell, John	Reed, John	Veal, John C
Campbell, William	Garner, John	Mcaffry, T	Reed, Joseph 37	Walker, Reuben
Clark, John	Graves, George	McBath, Andrew	Retter, Moses	Wall, Parham
Clop, Daniel	Graves, John	McCampbell, John	Reynolds, George F	Warnick, Fred C
Clop, David	Green, William	McCampbell, S	Reynolds, James	Weare, George
Cobb, William P	Hackney, Benjamin	McClullough, H	Right, John	Webb, John (2)
Cox, Galliher &	Harden, Amis	McDannel, Reuben	Roberts, Andrew	White, Wilson
Crawford, English	Harrelson, William	McNeal, John	Roggers, Joseph	Williams, John
Crawford, P B	Hinds, Robert	McReynolds, John	Routh, Edward	
Cross, John	Howell, William	Medaris, Wilson	Sawyers, John Jr	