

SOCIETY FOR THE PROTECTION OF ANCIENT BUILDINGS

Name and address of Mill

Location

SJ 952161

## Information

River or Tributary by which fed:

Mill pool

1. Description of Mill (siting, approaches, size of building, external appearance, materials of construction, number of floors, wheels, mill pond etc.):

Red brick (Not glazed type) 3 floors (1 underground) V dark inside  
Blue-slate roof

2. Mill is ~~still~~/not working.

3. Name and address of Owner: Mr Buxton } Tenant, I expect. Owner  
Home Fm. } that of T Hall, I suppose  
Teddlesley }

4. Name and address of present/last miller or near relation:

5. Name and address of millwright:

6. Date of erection (particulars of any inscription stones or tablets)

7. By whom built:

8. Date mill ceased work (reason for closing): No-one to repair  
d to be 1942 wheel-buckets.

9. If since demolished state date of demolition:

Work of demolition undertaken by:

Jellymans Cannock did main repairs  
Howells (Gt Bridgeford) " storedressing etc.

10. Historical Notes : (details of any historical or legendary associations; major repairs or replacements, or any facts of general interest appertaining to the mill or former millers, existence of old photographs, etc.)

11. Sketches or plans



WATERMILL SURVEY - Part 21. Waterwheel

- a) Number of wheels: One
- b) Located internally/~~externally~~  
(if more than one wheel, state how arranged - abreast/in line etc.)
- c) Wheels are ~~wholly covered~~/~~partly covered~~/exposed:
- d) Description of wheel:
- ~~Undershot/breast: high or low/overshot/Pitchback/pouncet:~~
  - Type: ~~clasp arm/compass arm/bolted cast sections:~~
  - Materials: 12 rad arms 12 stays (rod) between  
(wheel, rim and arms)
  - Size: 9' 11" Diameter: 39' 6" Width: 24' 8"

Additional notes regarding above

e) Inscription of rim:

f) Buckets: Material ~~wood~~/iron):

Shape: (straight/U - shaped/V - shaped/L - shaped):

Number: 7 x 242. WheelshaftDescription

- a) Material: Wood/iron/steel/copper:
- b) Size: Length: Diameter:
- c) Shape:
- d) Type of pit and outer bearings:

3. Gear Wheels

	Wheel	Material	Teeth	Type (see 1.(d.ii)	Size
a.	Pit <u>iron</u>				
b.	Wallower				
c.	Spur <u>iron</u>				
d.	Stone nuts <u>wood teeth</u>				
e.	Crown				

Additional notes regarding above4. Upright shaft

- a. Material:
- b. Size and shape:
- c. Bearings:

80 79  
100 100

4.

5. Stones

- a. Number:      Pair of peak:      Diameter      Over/under driven  
                 : 2 Pair of burr:      Diameter      Over/under driven  
                 :      Pair of compositions      "      Over/under driven
- b. Location of stones (which floor, if on hurst frame, how arranged etc.)
- c. How governed:
- d. How thrown out of gear:
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6. Stone fittings

- a. Furniture or hoops (Material and shape):
- b. Slippers (how controlled, etc.)
- c. Hoppers (size and shape)
- d. Horse:
- e. Particulars of bell alarm:

7. Sack Hoist (Where situated machinery):

8. Processing machines and their source of motive power.

Type of flour dresser: *There was a ~~lot~~ of*

*"bolting machine"*

9. Auxiliary power (kind, when installed, reason for it, etc.):
10. Water feed (pond, stream, channel, sluices, races, fall, etc.)
11. Particulars of pentrough:
12. Additional information, plans, sketches, etc:

Signature:

Date:

(Source of knowledge of Mill:  
e.g. owner, miller, etc)