

## RECORDS OF THE GUINNESS BARLEY RESEARCH STATION

In two deposits:

Records deposited by the Guinness Barley Research Station, Warminster, July 1971  
Gift (Plot Books as Indefinite Loan)  
(Accession no. DX104)

Records deposited by Arthur Guinness Son and Company (Park Royal) Ltd, London, Sep 1971  
Indefinite Loan  
(Accession no. DX105)

### Catalogue mark: TR GUI

E.S. Beaven (1857-1941) was one of the leading breeders of barley in the first half of the twentieth century.

He was a maltster in Warminster, Wiltshire, and he began to make experimental trials of barley. One outcome of his experiments was a new variety, Plumage-Archer, which was one of the principal types of malting barleys until new hybrids, such as Proctor, were introduced after the Second World War.

Much of Beaven's work was published posthumously in the book *Barley* (1947).

Both the maltings and the experimental station were taken over by Arthur Guinness, Son & Company (Park Royal) Ltd.

The records relate to the work of E.S. Beaven at Warminster on the development of new barley varieties, and the establishment of the British Seed Corn Association Ltd for the distribution of these varieties; and to subsequent developmental work at the Guinness Barley Research Station, Warminster.

Although in two separate deposits, the records are closely related, so have been amalgamated in a single catalogue.

### Record Types

#### **AD2** General Administrative and Commercial Records

/1-135 Correspondence and other papers relating  
to the British Seed Corn Association

#### **ET1** Records of Experiments and Trials

/1-68 Barley Trials Plot Books

/69-70 Barley Collections Books

#### **ET3** General Research Records

/1-22 Records relating mainly to Beaven's work as maltster

/1-16 Papers and reports

/17-22 Newspaper Cuttings Books

/23-53 Records relating mainly to Beaven's barley research

/23-28 Papers

/29-33 Notebooks

/34-49 Miscellaneous material including research notes,  
correspondence etc.

#### **PH2** Compilations of Photographic Prints

/1 Photograph album: the lifestory of a barley plant

## AD ADMINISTRATIVE AND COMMERCIAL RECORDS

### AD2 General Administrative and Commercial Records

- AD2/1-135** FILE of correspondence and other papers relating to the 1909-  
1917 British Seed Corn Association
- AD2/1-17** PAPERS inserted into file  
AD2/1 REPORT 'Seed Registration Scheme (to be confined at 1909 (7  
May) present to cereals)  
Registration; Inspection and Sampling; Publications; Fees;  
Question Left Open Working Scheme; Possible Bodies Who Might  
Work Scheme.  
Typescript, annotated by hand.  
Appended: hand-written notes: 'Possible Grain Exhibition'.
- AD2/2 REPORT 'The Cooperative Seed Corn Association  
[1909] Limited Proposed Prospectus'  
2 copies  
Typescript
- AD2/3 DRAFT REPORT 'Terms of Appointment of Agents of  
[1913/14?] the British Seed Corn Association Lim. Private'  
2 copies  
Typescript.
- AD2/4 PAPER 1 loose ledger page only 1913 (30  
Apr)
- AD2/5 CATALOGUE 'Notice of availability of new wheat -the 1915  
(Aug) Fenman- for sale'  
Plant Breeding Institute, School of Agriculture, Cambridge.
- AD2/6 CATALOGUE 'New varieties of wheat, raised at the Plant  
1916-17 Breeding Institute, Cambridge University' Seed Corn Association.  
Issued by Hasler and Clapham, Dunmow, Agents.  
Includes Little Joss, The Fenman, The Yeoman.
- AD2/7 NEWSPAPER CUTTING 'Pure Seed. Assistance for the (Nov) [1915-  
18] Farmer. First Meeting of [Canterbury Seed] Growers'

Association.’

- AD2/8  
18]      NEWSPAPER CUTTING ‘London. The Army the Nation      (12 Oct) [1915-  
18]  
Subject: the British Character and response to  
the War.
- AD2/9-12  
1914      CORRESPONDENCE between E.S. Beaven and W.H.      (29 May-  
Smith & Son, Designers and Printers, 53-55 Fetter Lane      19 June)  
and Bartletts Passage E.C. regarding the printing and proofs  
of ‘Varieties of Barley’.
- AD2/13  
1914      MEMORANDUM from Thomas Latham, Dorchester, Oxon      (13 Oct)  
to E.S. Beaven offering to send a sample of barley.
- AD2/14  
1915      LETTER E.S. Beaven to D. Davidson Esq., Farm Institute,      (15 Mar)  
Sparsholt, Winchester. Reply to enquiry about obtaining seed corn.
- AD2/15  
1915      LETTER Harry Hope, Barneyhill, Dunbar, East Lothian to      (27 May)  
E.S. Beaven regarding sale of seed barleys Plumage and  
Plumage-Archer.
- AD2/16-17  
1915      CORRESPONDENCE between Sidney Lush, Deptford,      (24 Nov-  
Wylve and E. S. Beaven regarding offer of sale      25 Nov)  
of Plumage-Archer barley.

**AD2/18-135 Filed papers**

- AD2/18      LETTER      Hasler & Clapham, Corn & Seed Merchants &      1913 (6 Oct)  
Farmers, Dunmow & Braintree, Essex to E.S.  
Beaven.  
Attached:      Circular letter ‘Sval□f Original and Improved  
Varieties of Seeds’  
Messrs. Temperley.
- AD2/19      LETTER      William Hasler, Hasler & Clapham to E.S.      1913 (23 Oct)  
Beaven.  
Regarding British Seed Corn Association  
rules; Registration under the Friendly Societies  
Act as a Cooperative Association, or as a  
Limited Company.
- AD2/20      LETTER      Hasler & Clapham to E.S. Beaven.      1913 (6 Nov)  
Attached:      Draft circular advertising Plumage Archer

barley, corrected by Beaven.

AD2/21-23	CORRESPONDENCE	between E.S. Beaven and William Hasler regarding the formation and rules etc of the British Seed Corn Association.	1913 (7-15 Nov)
AD2/24 Nov)	LETTER	J.N. Harris, The Agricultural Organisation Society, Queen Anne's Chambers, Tothill Street, Westminster to E.S. Beaven. Regarding Society rules.	1913 (25
AD2/25 Nov)	LETTER	E.S. Beaven to Professor J. Biffin. Regarding the formation of the British Seed Corn Association; rules; registration; capital; Directors; Office of Secretary; modus operandi.	1913 (26
AD2/26 Nov)	LETTER	E.S. Beaven to Prof. R.A. Biffen, School of Agriculture, Cambridge. Regarding proposed pamphlet describing British Seed Corn Association and barley varieties on offer.	1913 (26
AD2/27-31 /27-29 Nov)	CORRESPONDENCE	Regarding application for Registration and Rules of British Seed Corn Association. Between E.S. Beaven and William Hasler.	1913 (26-28
/30 Nov)		Prof. R.A. Biffen to E.S. Beaven.	1913 (28
/31 Nov)		William Hasler to Prof. R.A. Biffen.	1913 (28
AD2/32 Dec)	LETTER	Alex Hutchison, Robert Hutchison & Co. Ltd., Kircaldy to E.S. Beaven. Regarding harvest quality of Plumage-Archer barley.	1913 (2
AD2/33-35 /33 Dec)	CORRESPONDENCE	regarding financial relationship of British Seed Corn Association and its agents; rules. William Hasler to E.S. Beaven.	1913 (2
/34 Dec)		E.S. Beaven to R.A. Biffen.	1913 (6
/35 Dec)		E.S. Beaven to William Hasler.	1913 (6

AD2/36 Dec)	LETTER	E.S. Beaven to Alex Hutchison, Kircaldy.  Regarding Plumage-Archer barley and seed distribution by means of proposed Association.	1913 (9
AD2/37 Dec)	LETTER	C. Bertram Rolfe, The Farmers Club, 2  Whitehall Court, SW to E.S. Beaven. Attached: Letter from Chartered Institute of Secretaries to H.T. Eve Esq F.S.I., 2 St. Paul's Square, Bedford.	1913 (10
AD2/38 Dec)	LETTER	J. Nugent Harris, General Secretary,  Agricultural Organisation Society to Beaven. Regarding British Seed Corn Association rules.	1913 (23
AD2/39 Jan)	LETTER	E.S. Beaven to William Hasler.  Regarding British Seed Corn Association rules.	1914 (2
AD2/40-41 Jan)	CORRESPONDENCE	between William Hasler and E.S.  Beaven. Regarding the appointment of G.R. Lane as secretary of the British Seed Corn Association.	1914 (6-7
AD2/42 Jan)	LETTER	E.S. Beaven to Dr. Russell, Lawes  Agricultural Trust, Harpenden. Regarding the formation of the British Seed Corn Association and its rules.	1914 (7
AD2/43 Jan)	LETTER	E.S. Beaven to R.A. Biffen.  Regarding Lane's appointment as secretary and British Seed Corn Association rules.	1914 (7
AD2/44 Jan)	POSTCARD	Lawes Agricultural Trust, Harpenden to  E.S. Beaven.	1914 (7
AD2/45-47  /45 /46 Jan)  /47 Jan)	CORRESPONDENCE	regarding British Seed Corn Association Ltd; application for registration and signatures to rules. J.B. Wood to E.S. Beaven. E.S. Beaven to William Hasler.  E.S. Beaven to Agricultural Organisation Society.	1914 (9 Jan) 1914 (14  1914 (15

AD2/48 Jan)	LETTER	Alex Grant, Manager, <i>The North British Agriculturalist</i> , 377 High Street, Edinburgh to E.S. Beaven. Selling advertising space in the paper.	1914 (17)
AD2/49-52 /49 Jan)	CORRESPONDENCE	regarding British Seed Corn Association application for Registration and signatures to rules. Agricultural Organisation Society to G.R. Lane	1914 (19)
/50 Jan)		Agricultural Organisation Society to E.S. Beaven	1914 (19)
/51 Jan)		William Hasler to E.S. Beaven	1914 (20)
/52 Jan)		Strutt & Parker, Land Agents and Surveyors, Broad Street House, London, EC	1914 (21)
AD2/53 Jan)	LETTER	E.S. Beaven to ?  Regarding signature to rules and first meeting of British Seed Corn Association.	1914 (22)
AD2/54 Jan)	LETTER	William Hasler to E.S. Beaven.  Regarding Beaven's descriptive circular for Plumage-Archer barley.	1914 (23)
AD2/55 [Jan ]	POSTCARD	R.A. Biffen to E.S. Beaven.  Regarding application for registration of British Seed Corn Association.	1914
AD2/56 Jan)	POSTCARD	William Hasler to E.S. Beaven	1914 (26)
AD2/57 Jan)	POSTCARD	Woods? to E.S. Beaven.  Regarding Beaven's pamphlet.	1914 (29)
AD2/58 Jan)	COPY LETTER	Hasler & Clapham to Messrs. Franklin Barnes & Co, Hereford; Bussell & Pike, Ross on Wye; Geo. Woodhead & Son, Leeds; Toogood & Sons, Southampton; Dickinson & Robinson, Manchester . Advertising Beaven's new barley varieties. Appended: Copy of advertisement for Beaven's new barley varieties to appear in <i>Essex Weekly News</i> and <i>Essex County Chronicle</i> .	1914 (27)

AD2/59 Jan)	LETTER	E.J. Russell, Lawes Agricultural Trust,  Rothamsted Experimental Station, Harpenden to E.S. Beaven. Regarding decision to join British Seed Corn Association.	1914 (28
AD2/60	DRAFT LETTER	E.S. Beaven to R.A. Biffen. Regarding forthcoming meeting and Beaven's pamphlet describing Archer, Plumage and Plumage-Archer barleys.	1914 [28/9? Jan]
AD2/61 [28/9?	LETTER	John Percival (University College, Reading)  to E.S. Beaven. Regarding joining British Seed Corn Association.	1914  Jan]
AD2/62 Jan)	LETTER	J.H. Wood, University of Cambridge School of  Agriculture to E.S. Beaven. Regarding meeting at the Farmers' Club.	1914 (29
AD2/63-65	CORRESPONDENCE	between E.S. Beaven and W.H. Smith & Son, Designers and Printers, 53-55 Fetter Lane & Bartlett's Passage, E.C. Regarding order and proofs for Beaven's descriptive pamphlet.	1914 (30-31 Jan)
AD2/66	LETTER	Agricultural Organisation Society to Beaven. Regarding British Seed Corn Association.	1914 (5 Feb)
AD2/67	LETTER	E.S. Beaven to Mr. Hope. Regarding discussions with the University Farm, Cambridge, to form an association for the distribution of new barley stocks in affiliation with the Agricultural Organisation Society; invitation to Hope to be first president of the British Seed Corn Association.	1914 (6 Feb)
AD2/68 Feb)	LETTER	Hasler & Clapham to E.S. Beaven.  Regarding barley price.	1914 (5
AD2/69 Feb)	LETTER	Robert Hutchison & Co Ltd, Kircaldy to E.S.  Beaven. Regarding distribution of new barley varieties and formation of British Seed Corn Association.	1914 (6

AD2/70-73	CORRESPONDENCE regarding registration of British Seed Corn Association.		
/70 Feb)	Agricultural Organisation Society to E.S. Beaven.		1914 (11
/71 Feb)	E.S. Beaven to E.J. Russell.		1914 (12
/72 Feb)	TELEGRAM Dunkley to E.S. Beaven.		1914 (14
/73 Feb)	Agricultural Organisation Society to E.S. Beaven.		1914 (14
AD2/74 Feb)	LETTER Hasler & Clapham to E.S. Beaven.		1914 (14
	Regarding order of Plumage seed by Leeds University; agreement of Essex Education authority to quotation of the results of their barley trials.		
AD2/75 Feb]	NOTES By E.S. Beaven, of distributors? in various areas.		[1914 3 pages
AD2/76 Feb]	NOTE Of the Co-Op Secretary's address.		[1914
AD2/77 Feb]	NOTE List of signatures to BSCA rules and application		[1914
AD2/78 Feb)	LETTER E.J. Russell, Lawes Agricultural Trust, Rothamsted Experimental Station, Harpenden to E.S. Beaven.		1914 (17
AD2/79 Feb)	LETTER E.S. Beaven to W.H. Smith & Son, Designers & Printers. Regarding correction of pamphlet.		1914 (19
AD2/80 Feb)	LETTER Agricultural Organisation Society to E.S. Beaven. Regarding proof copies of British Seed Corn Association rules.		1914 (19
AD2/81 Feb)	LETTER J.H. Harris, Agricultural Organisation Society to E.S. Beaven. Regarding terms of appointment of agents of the British Seed Corn Association.		1914 (20
AD2/82 20	LETTER E.S. Beaven to J.H. Harris, Agricultural		[1914



		Organisation Society.	
Feb?)		Regarding appointment of agents.	
AD2/83 Feb)	POSTCARD	W.H. Smith & Son to E.S. Beaven.	1914 (20)
		Regarding correction and delivery of pamphlet.	
AD2/84 Feb)	LETTER	William Hasler to E.S. Beaven.	1914 (21)
		Regarding East Suffolk County Education Committee's barley tests report.	
AD2/85 Feb)	LETTER	E.S. Beaven to W.H. Smith & Son.	1914 (23)
		Regarding corrections and printing of pamphlet.	
AD2/86 Feb)	TELEGRAM	W.H. Smith & Son to E.S. Beaven.	1914 (23)
		Regarding corrections to pamphlet.	
AD2/87-91 (23-27 from Essex	CORRESPONDENCE	between William Hasler and E.S. Beaven. Feb) County Education Committee's report.	1914 Regarding the printing of extracts
AD2/92 Feb)	LETTER	The Agricultural Organisation Society to E.S. Beaven. Regarding impending registration of British Seed Corn Association.	1914 (27)
AD2/93 Feb)	POSTCARD	W.H. Smith & Son to E.S. Beaven.	1914 (28)
		Notice of despatch of pamphlets.	
AD2/94 Feb)	TELEGRAM	W.H. Smith & Son to E.S. Beaven.	1914 (28)
		Notice of despatch of pamphlets.	
AD2/95 Mar)	LETTER	E.S. Beaven to William Hasler.	1914 (2)
		Regarding publication of report of Essex Education Committee.	
AD2/96 Mar)	LETTER	The Agricultural Organisation Society to E.S. Beaven. Confirmation of registration of British Seed Corn Association.	1914 (4)

	Attached:	Circular letter, notice of registration of British Seed Corn Association Ltd.	
AD2/97 Mar)	INVOICE	W.H. Smith & Son Designers, Printers & Lithographers to E.S. Beaven. For printing of <i>Varieties in Barley</i> pamphlets.	1914 (13)
AD2/98 Mar)	LETTER	William Hasler to E.S. Beaven.	1914 (27)
AD2/99 Mar)	CIRCULAR LETTER	British Seed Corn Association.  Regarding registration of British Seed Corn Association and inspection of crops grown from seed purchased from them. Attached: British Seed Corn Association crop inspection certificate.	1914 (30)
AD2/100-101 (11-16 May)	CORRESPONDENCE	between R. Hart-Symms, Dean of the Faculty of Agriculture, University College, Reading to E.S. Beaven. Regarding advice on selling new wheat varieties developed at the College Farm, Reading.	1914
AD2/102 May)	LETTER	William Hasler to E.S. Beaven.  Regarding British Seed Corn Association representation in Suffolk.	1914 (19)
AD2/103-107 Jun- Jul)	CORRESPONDENCE	between G.S. Bedford, Faculty of Agriculture and Horticulture, University College, Reading and A.C. Beaven (for E.S. Beaven). Regarding Bedford's request for hybrid barleys for field variety trials.	1914 (16 10)
AD2/108-109 (10-11 Jul)	CORRESPONDENCE	between A.C. Beaven and William Hasler.  Regarding Bedford's enquiry.	1914
AD2/110 Jul)	LETTER	Alice C. Beaven to William Hasler.  Reply to letter of 22 July.	1914 (24)

AD2/111-113 Jul)	CROP INSPECTION REPORTS carried out by W.H. Wickham. 1914 (29 /111 /112 /113	E. Pyne, South House, Great Waltham. A.E. Scrivener, Place Farm, Felstead. H.C. Wells, Heys Farm, Swards End, Saffron Walden.	
AD2/114 Jul)	LETTER	William Hasler to A.C. Beaven.  Request for crop inspection for 3 farmers growing Plumage Archer barley. See AD2/111-113.	1914 (22
AD2/115-118 Jul- Aug)	CORRESPONDENCE	between John K. King & Son,  Coggeshall, Essex, Seed Experts and Growers and  H. Simms for E.S. Beaven. Regarding King's intended visit to see barleys.	1914 (22  12
AD2/119-122 Feb- Mar)	CORRESPONDENCE	relating to British Seed Corn  Association, Ltd share applications for E.S. Beaven,  R.A.Biffen and J. Wood. Attached: SHARE CERTIFICATE for E.S. Beaven's 51 shares.	1915 (22  11
AD2/123-126 Jan-	CORRESPONDENCE	regarding requests for supplies of seed.	1916 (1  19 Feb)
AD2/127 Feb)	POSTCARD	Hasler & Clapham to E.S. Beaven.  Regarding order of Archer stiff straw barley by Cambridge University Farm.	1916 (24
AD2/128 Jan)	LETTER	Hasler & Clapham to E.S. Beaven.  Request for Archer seed.	1916 (26
AD2/129 Jan)	LETTER	J.G. Roper, Secretary British Seed Corn  Association Ltd. to E.S. Beaven. Regarding transfer of shares.	1916 (27
AD2/130 Mar)	LETTER	William Hasler, British Seed Corn Association  Ltd., Dunmow, Essex to E.S. Beaven. Regarding Association's regulations for share transfers.	1916 (2

AD2/131 April)	LETTER	William Hasler, British Seed Corn Association Ltd., Dunmow, Essex to E.S. Beaven.	1916 (8
AD2/132-133 (23-25 Aug)	CORRESPONDENCE	between William Hasler, British Seed Corn Association Ltd. and E.S. Beaven. Regarding the printing of circulars advertising British Seed Corn Association varieties.	1916
AD2/134 Mar)	LETTER	William Hasler, British Seed Corn Association Ltd. to E.S. Beaven. Regarding meeting of British Seed Corn Association.	1917 (14
AD2/135 Apr)	LETTER	E.S. Beaven to William Hasler. Regarding British Seed Corn Association Ltd.	1917 (7

## **ET TECHNICAL RECORDS- EXPERIMENTAL AND GENERAL REFERENCE**

### **ET1 Records of Experiments and Trials**

<b>ET1/1-68</b>	<b>Barley Trials Plot Books</b>	<b>1901-1967</b>
ET1/1/1	PLOT BOOK Barley Harvest	1901
ET1/1/2	PLOT BOOK Barley Harvest	1901
ET1/2/1	PLOT BOOK Samples Sent by Hansen (includes index to sample nos.)	1902
ET1/2/2	PLOT BOOK Boreham Road Plots	1902
ET1/3	PLOT BOOK Varieties of Barley, Boreham Road Plots Contents: Hansens Barleys, Kørnickes, foreign, Danish, Russian.	1903
ET1/4/1	PLOT BOOK Varieties of Barley, Boreham Road Plots Contents: Hansens Barleys, Kørnickes, foreign (mixed).	1904

ET1/4/2	PLOT BOOK Varieties of Barley, Boreham Road Plots Contents: Danish, Japanese, Russian, X, lyrsoideum, Schmidt & Haage, spontaneum	1904
ET1/5	PLOT BOOK Varieties of Barley, Boreham Road Plots Hansens Barleys. Also includes: Danish, Japanese, Russian, mixed foreign, Kørnickses.	1905
ET1/6	PLOT BOOK Varieties of Barley, Boreham Road Plots Contents: Hansens, Danish, Japanese, Russian, Schmidt & Haage, mixed foreign, Kørnickses, crosses, selected barleys.	1906
ET1/7	PLOT BOOK Barley. Field Plots at Batts, Heytesbury (Other Field Series)	1907
ET1/8	PLOT BOOK Boreham Road Barleys Inscribed: No Field Plots.	1908
ET1/9	PLOT BOOK Boreham Road Plots	1909
ET1/10	PLOT BOOK Boreham Road Plots	1910
ET1/11	PLOT BOOK Boreham Road Plots	1911
ET1/12	PLOT BOOK Boreham Road Plots	1912
ET1/13	PLOT BOOK Boreham Road Plots	1913
ET1/14	PLOT BOOK Boreham Road Barley Plots	1914
ET1/15	PLOT BOOK Boreham Road Barleys	1915
ET1/16	PLOT BOOK Boreham Road Barleys	1916
ET1/17	PLOT BOOK Boreham Road Barleys	1917

ET1/18PLOT BOOK Boreham Road Barley Plots	1918
ET1/19PLOT BOOK Boreham Road Plots	1919
ET1/20PLOT BOOK Boreham Road Plots	1920
ET1/21PLOT BOOK Boreham Road Barleys	1921
ET1/22PLOT BOOK Boreham Road Barleys	1922
ET1/23PLOT BOOK Boreham Road Barleys	1923
ET1/24PLOT BOOK Boreham Road Plots	1924
ET1/25PLOT BOOK Boreham Road Plots	1925
ET1/26PLOT BOOK Boreham Road Plots	1926
ET1/27PLOT BOOK Boreham Road Barley	1927
ET1/28PLOT BOOK 1928 Plots	1928
ET1/29PLOT BOOK Boreham Road Plots	1929
ET1/30PLOT BOOK Boreham Road Attached: NOTES: Germinations of barleys & Fungicide Experiment	1930
ET1/31PLOT BOOK Boreham Road Barleys Attached: ABSTRACT from the <i>Journal of the Institute of Brewing</i> 'The Popovic Method of Sowing Cereals in Pockets'	1931
ET1/32PLOT BOOK Boreham Road Barleys	1932
ET1/33PLOT BOOK	1933

	Boreham Road Barleys	
ET1/34PLOT BOOK		1934
	Boreham Road Barleys	
ET1/35PLOT BOOK		1935
	Boreham Road Barleys	
ET1/36PLOT BOOK		1936
	Boreham Road Plots	
ET1/37PLOT BOOK		1937
	Boreham Road Plots	
ET1/38PLOT BOOK		1938
	Boreham Road Plots	
ET1/39PLOT BOOK		1939
	Boreham Road Plots	
ET1/40PLOT BOOK		1940
	Boreham Road Plots	
ET1/41PLOT BOOK		1941
	Boreham Road Plots	
ET1/42PLOT BOOK		1942
	Boreham Road Plots	
ET1/43PLOT BOOK		1943
	Boreham Road Plots	
ET1/44PLOT BOOK		1944
	Boreham Road Barley Plots	
ET1/45PLOT BOOK		1945
	Boreham Road Plots	
ET1/46PLOT BOOK		1946
	Boreham Road Plots	
ET1/47PLOT BOOK		1947
	Boreham Road Plots	
ET1/48/1	PLOT BOOK	1948
	Rough Plot Book 1948 Season; Boreham Road Cage Plots 1947-8	
ET1/48/2	PLOT BOOK	1948
	Plot Book; Boreham Road Cage Plots 1947-8	

ET1/49PLOT BOOK	1949-50
ET1/50PLANTING BOOK	1951,1956,1959
ET1/51PLOT BOOK Season 1950-51; Season 1951/2	1951-52
ET1/52PLOT BOOK	1953-54
ET1/53PLOT BOOK Inscribed: 1953 Season Contents: Warminster Boreham Rd, Tytherington.	1954
ET1/54PLOT BOOK Season 1955	1955
ET1/55PLOT BOOK Plot Book 1955/6 Contents: Boreham Rd, Tytherington Attached: TRIAL NOTES.	1955-56
ET1/56PLOT BOOK	1957
ET1/57PLOT BOOK	1958
ET1/58PLOT BOOK Warminster Contents: Boreham Road iron planting beds, Boreham Road small -scale trials and propagation, Tytherington large-scale trials, Tytherington small-scale trials, Berwick St. James Trial 5, Potash Trials 6 & 7.	1959
ET1/59PLOT BOOK Warminster Contents: List of crosses. Boreham Road: single plant cultures, miniature trials, propagation, small-scale trials, multiplication. Tytherington: Longs Hill Field: variety trials 1,2 &3, trial 5, small-scale trials, multiplication, Fisons trials; Hammersmith Field: trials 4 & 6; Codford : J & M Stratton trial 9; Corton: P.C. Jeans trial 10.	1960
ET1/60PLOT BOOK Warminster 1961 Contents: List of crosses; Boreham Road: single plant cultures, propagation, miniature trials, small-scale trials, multiplication; Tytherington: variety trials 1 & 2, trials 3 & 4, small-scale trials, multiplication, Fisons trials.	1961
ET1/61PLOT BOOK Warminster Contents: List of crosses; Boreham Rd: single plant cultures, propagation, miniature trials, small-scale trials, multiplication;	1962



Tytherington: variety trials 1,2 &3, trials 4 & 5, trial 6, small-scale trials, multiplication, Fisons trials.

ET/62	TRIALS BOOK Boreham Rd Field Attached: LETTER Dorothy West, John H. Bennett & Co Ltd, The Maltings, Ballincurra, Midleton, Co. Cork to Mr & Mrs Tom Davis, The Maltings, Warminster, Wilts. Regarding damp walls and enclosing a sample of Kotina (ICI) wall covering.	1963
ET1/63	PLOT BOOK Boreham Rd Field	1963-64
ET1/64	PLOT BOOK Propagation and Selections. Boreham Road. Includes plastic-encapsulated table for trials 13 and 14.	1964
ET1/65	PLOT BOOK Trials. Tytherington Beeches Field	1964
ET1/66/1	PLOT BOOK Boreham Road	1965
ET1/66/2	PLOT BOOK Boreham Road Book 2	1965
ET1/67/1	PLOT BOOK Tytherington	1965
ET1/67/2	PLOT BOOK Boreham Rd Book 1	1965
ET1/67/3	PLOT BOOK Boreham Road Field East Book 2	1966
ET1/67/4	PLOT BOOK Boreham Road Field East Book 3	1966
ET1/67/5	PLOT BOOK Boreham Road Field West Side Book 4 Attached: List of crosses made 1950-65	1966
ET1/67/6	PLOT BOOK Tytherington and Codford Attached: PRINTED NOTES: Growth Stages in Wheat, Oats and Barley	1966
ET1/68	PLOT BOOK Boreham Road Field	1967



Chief barley growing areas of Ireland  
 Showing location of firms operating: Acting directly for  
 AGS & Co, Sales maltsters, Sales maltsters and brewers,  
 Dealers, Brewers and distillers  
 By E. Bannister  
 Hand shaded and annotated.

- ET3/2 PAPER 1905  
 Supply of Barley in Great Britain in Relation to Brewing Requirements  
 (To ascertain which districts in Great Britain are most likely  
 to yield a supply of barley of about standard quality on favourable  
 terms for shipment to Dublin).  
 Arthur Guinness, Son & Co. Ltd.  
 Printed, annotated with revisions.
- ET3/3 PAPER [1905-6]  
 Average Prices of Barley in England  
 Arthur Guinness, Son & Co. Ltd.  
 Printed, annotated.
- ET3/4 PAPER 1906  
 Foreign Barley: Imports to the United Kingdom 1901-1905 (by E.S. Beaven)  
 and Purchase of Irish Barley 1836-1906 (by A.H.C. Barker).  
 Arth. Guinness, Son & Co. Ltd., St. James's Gate, Dublin.
- ET3/5/1 PAPER 1907  
 Distribution of Barley in the United Kingdom at Different Periods  
 Part 1. Comparison with Other Crops (especially oats)  
 Part 2. In Relation to Average Prices.  
 A. Guinness, Son & Co. Ltd., St. James's Gate, Dublin.  
 Typescript draft with annotations, includes hand drawn and annotated  
 maps and graphs.
- ET3/5/2 PAPER 1907  
 Distribution of Barley in the United Kingdom at Different Periods  
 Part 1. Comparison with Other Crops (especially oats)  
 Part 2. In Relation to Average Prices.  
 A. Guinness, Son & Co., Ltd., St. James's Gate Brewery, Dublin.  
 Typescript proof, annotated, and including hand drawn and annotated maps  
 and graphs.  
 and  
 Inscribed: Proof to be sent to E.S. Beaven.
- ET3/5/3 PAPER 1907 (29 Aug)  
 Distribution of Barley in the United Kingdom at Different Periods  
 Part 1. Comparison with Other Crops (especially oats)  
 Part 2. In Relation to Average Prices.  
 Arth. Guinness, Son & Co. Ltd., St. James's Gate Brewery, Dublin.  
 Printed marked proof (maps and graphs not included).

Inscribed: marked proof.

- ET3/5/4      PAPER      1907 (29 Aug)  
Distribution of Barley in the United Kingdom at Different Periods  
Part I. Comparison with Other Crops (especially oats)  
Part II. In Relation to Average Prices.  
Arth. Guinness, Son & Co. Ltd., St. James's Gate Brewery, Dublin.  
Printed Proof, annotated with revisions. Includes printed maps, hand  
coloured; printed/hand drawn graphs.
- ET3/5/5      PAPER      1907 (23 Sep)  
Distribution of Barley in the United Kingdom at Different Periods  
Part I. Comparison with Other Crops (especially oats)  
Part II. In Relation to Average Prices.  
Arth. Guinness, Son & Co. Ltd., St. James's Gate Brewery, Dublin.  
Printed revised text, annotated with further revisions (maps and graphs not  
included).
- ET3/6      REPORT      1909  
Supplies of Barley in Relation to Malt Brewed in the United Kingdom  
and Prices in Relation to Supplies and Consumption 1870-1908.  
Section 1.  
Inscribed: Rough Draft.  
Typescript, annotated. Includes hand drawn graphs.
- ET3/7      REPORT      1909  
Supplies of Barley in Relation to Malt Brewed in the United Kingdom,  
and Prices in Relation to Supplies and Consumption 1870-1908.  
Section 2. Stocks of Malt.  
Inscribed: Rough Draft.  
Typescript, annotated.
- ET3/8      REPORT      1909  
Supplies of Barley in Relation to Malt Brewed in the United Kingdom,  
and Prices in Relation to Supplies and Consumption 1870-1908.  
Section 3. Supplies, Consumption and Prices 1870-1909.  
Inscribed: Rough Draft.  
Typescript, annotated.
- ET3/9      REPORT      1909  
Supplies of Native and Foreign Barley in Relation to Malt Brewed  
in the United Kingdom, 1902-1908.  
Inscribed: incomplete copy.  
(Corresponds in parts to ET3/9-11)  
Typescript.
- ET3/10REPORT      1909  
Summary: Imports of Barley to the United Kingdom 1000 barrels  
1870-1908 and Average Prices.

Typescript, annotated.

- ET3/11REPORT 1912 (27 Feb)  
Notes - Pro and Con Extended Commission Malting; Present  
Costs of Malting at Warminster and Montpelier [Bristol], also  
estimate for New Malting at Avonmouth.  
Typescript, annotated.
- ET3/12REPORT 1912 (30 Nov)  
Possible Locations for Maltings.  
Typescript, annotated.  
(See map ET3/13)
- ET3/13MAP 1912  
Humber Commercial Railway & Dock, Immingham; Immingham Dock.
- ET3/14WEATHER REPORT 1913 (Mar)  
Monthly Weather Report of the Meteorological Office.
- ET3/15WEATHER REPORT 1913 (Apr)  
Monthly Weather Report of the Meteorological Office.
- ET3/16REPORT 1915 (16 Jun)  
The Food Supply of the Country.  
Typescript.
- ET3/17-22 Newspaper cuttings books**
- ET3/17NEWSPAPER CUTTINGS BOOK 1909-1912  
Includes: Home Market (grain) reports, American Commercial  
Markets reports, Crops & Livestock reports, Agriculture reports,  
Agricultural Returns.  
Enclosed: JOURNAL The Statist 1910 (20  
Aug)  
Enclosed: EXTRACT from The Times Literary Supplement 1910 (8  
Sep)  
Enclosed: EXTRACT from *The Agricultural Gazette* 1910 (21  
Nov)  
Practice and Science- Influence of Management on Crops.
- ET3/18NEWSPAPER CUTTINGS BOOK 1911 (8 Aug)-  
Includes: British corn averages, Crop Reports. 1911 (5  
Dec)
- ET3/19NEWSPAPER CUTTINGS BOOK 1911 (8 Aug)-  
Includes: Russian cereal shipments weekly figures; European, 1912 (28  
May)  
UK, Canadian, Egyptian cereal import and export figures.
- ET3/20NEWSPAPER CUTTINGS BOOOK 1911 (8 Aug)-

Includes: Barley market figures for Scotland, South of England 1912 (28  
May) and Midlands, East Anglia, Germany.

ET3/21NEWSPAPER CUTTINGS BOOK 1912 (2 Jan)  
Includes: Corn Averages, Crop Reports, Stocks, Sundry Reports. 1912 (21  
May)

ET3/22NEWSPAPER CUTTINGS BOOK 1912 (May)-  
The Times 1913  
(Dec)  
Includes: Commercial Market Reports, Crops & Livestock reports,  
Agricultural Reports.

**ET3/23-53 Records relating mainly to Beaven's barley research**

**ET3/23-28 Papers**

ET3/23PAPER 1927 (Sep)  
Imperial Agricultural Research Conference, 1927  
Agenda: Memorandum 6.  
Unclassified Memoranda on Administrative Subjects.  
Issued by: The Organising Committee of the Conference,  
10 Whitehall Place, London SW1.

ET3/24PAPER 1927 (Sep)  
Imperial Agricultural Research Conference, 1927  
Agenda: Memorandum 7.  
Veterinary Science Papers.  
Issued by: The Organising Committee of the Conference,  
10 Whitehall Place, London SW1.

ET3/25PAPER 1927 (Sep)  
Imperial Agricultural Research Conference, 1927  
Agenda: Memorandum 8  
Papers on Soils and Manures.  
Issued by: The Organising Committee of the Conference,  
10 Whitehall Place, London SW1.

ET3/26PAPER 1927 (Sep)  
Imperial Agricultural Research Conference, 1927  
Agenda: Memorandum 9  
Papers on Plant Diseases and Pests.  
Issued by: The organising Committee of the Conference,  
10 Whitehall Place, London SW1.

ET3/27PAPER 1927 (Sep)  
Imperial Agricultural Research Conference, 1927  
Agenda: Memorandum 10

Papers on Preservation and Transport of Agricultural Products.  
Issued by: The Organising Committee of the Conference,  
10 Whitehall Place, London SW1.

- ET3/28PAPER 1928  
Reports on the Work of Research Institutes 1926-7  
Council Paper No. 80  
Agricultural Research Council.  
Includes papers on: soils and plants, animal nutrition and breeding,  
animal pathology, agricultural economics, agricultural engineering.
- ET3/29-33 Notebooks**  
**Containing English translation of *Die Hampftschlichsten Formen der Saatgerste* by F. Körnicke (1895).**  
**Translated by Alice C. Beaven.**
- ET3/29Die Saatgerste  
Notebook 1  
Inscribed: E.S. Beaven, Warminster, Wilts, England.
- ET3/30Die Saatgerste  
Notebook 2  
Inscribed: E.S. Beaven, Warminster, Wilts, England.
- ET3/31Die Saatgerste  
Notebook 3  
Inscribed: E.S. Beaven, Warminster, Wilts, England.
- ET3/32Die Saatgerste  
Notebook 4  
Inscribed: E.S. Beaven, Warminster, Wilts, England.
- ET3/33The Principal Forms of Barley. Die Saatgerste.
- ET3/34-49 File of miscellaneous research notes and other material**  
**Notes on: History of Brewing, Agricultural Wages from 1870,**  
**Malt tax, Wheat Bread etc.**
- ET3/34NEWSPAPER CUTTING 1864 (18 Apr)  
*Punch*  
Cartoon: Goody Gladstone's Gifts.
- ET3/35NEWSPAPER CUTTING 1927 (11 Jul)  
*The Evening Standard*  
100 Years Ago  
See ET3/36
- ET3/36TRANSCRIPT of ET3/35  
Extract from *The Evening Standard*. Quantity of porter brewed in  
London by the 10 leading alehouses for the year.

Typed.

- ET3/37NEWSPAPER CUTTING 1928 (2 Feb)  
The Burton Observer  
Beer Brewed 8,900 Years Ago (account of Mr. John F. Gretton's  
address to the Uttoxeter Unionists, on the history of beer).
- ET3/38EXTRACT from the *Journal of the Institute of Brewing* 1936 (Nov)  
Survey of the Brewing Industry 1886-1936 by Sir William Waters  
Butler, Bt.  
Incomplete.
- ET3/39NOTES from the *Encyclopaedia Britannica* (14th Edition) [1930s]  
History of beer manufacture (including reference to the Brewers'  
Company)
- ET3/40NOTES by E.S. Beaven [1930s]  
Malthouses.
- ET3/41-49 CORRESPONDENCE relating to the history of brewing.
- ET3/41LETTER Captain Evans to E.S. Beaven. 1925 (17 Feb)  
Regarding the history of the Brewers' Company, including  
references to fifteenth-century records of the Brewers' Company  
on the toll on malt, beer prices etc.
- ET3/42-43 CORRESPONDENCE between S. Peake, Manager, Victoria 1926 (17-  
21  
Jul)  
Quay, St. James's Gate Brewery, Dublin and E.S. Beaven.  
Regarding the wages of agricultural labourers 1870-1926 and the  
question of the relation of the cost of living to wages.
- ET3/44LETTER E.S. Beaven to A. Jackson Esq, St. James's Gate 1929 (8 Apr)  
Brewery, Dublin.  
Regarding the use of wheat for bread making and the history of  
bread.
- ET3/45LETTER S.K. Thorpe, Grangemount, 5 Ashcombe Road, 1938 (9 Jan)  
Carshalton, Surrey to E.S. Beaven.  
Regarding British barley; prohibition of export of maize by  
South Africa.
- ET3/46-49 CORRESPONDENCE between C.K. Mill, Arthur Guinness, 1939 (28  
Jul-  
Aug) Son & Co Ltd., St. James's Gate Brewery, Dublin to E.S. Beaven. 7  
Regarding the use of imported barley for brewing; influence of  
malt tax on varieties used in brewing.



## **PH PHOTOGRAPHIC RECORDS**

### **PH2 Compilations of Prints**

PH2/1	ALBUM of prints	1946 (25
Mar-		
Jun)	Series of photographs taken by H.E. Till, Warminster, portraying the life story of a barley plant. Photographs 1-13: Development of the plant Photographs 1-10: Movement of the ear up the stem Photographs of longitudinal sections: Development of the ear at each stage of sampling Microphotographs of nos. 7-9 and section photograph of no. 10: Development of the flower. With introduction by T. Davis, Barley Research Station, Warminster, Wilts.	24