

**A POPULAR ACCOUNT OF ANCIENT
MUSICAL INSTRUMENTS AND THEIR
DEVELOPMENT, AS
ILLUSTRATED BY TYPICAL EXAMPLES IN
THE GALPIN COLLECTION AT HATFIELD,
BROAD OAK, ESSEX**

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A Popular Account of Ancient Musical Instruments and Their Development, as Illustrated by
Typical Examples in the Galpin Collection at Hatfield, Broad Oak, Essex by William Lynd

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WILLIAM LYND

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A TROMBA MAGINA PLAYER.

A POPULAR ACCOUNT OF

Ancient Musical Instruments

*And their Development, as Illustrated by Typical
Examples in*

THE GALPIN COLLECTION,

At Hatfield, Broad Oak, Essex.

By WILLIAM LYND,

*Late Principal of the West London College of Electrical Engineering,
Author of "The Practical Telegraphist,"
and late Editor of "The Telegraphist," "The Phonogram," &c., &c.*

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ILLUSTRATIONS.

PLATE I.—THE FLUTE FAMILY.

1. **NAY** (a. 18 inches long, b. 29 inches), Egyptian.
2. **PIPE and TABOR**, English, 18th century.
3. **FLAGEOLET**, by Tibonville, French, 18th century.
- 4a. **RECORDEE** (ivory), in G, German, c. 1700.
- 4b. **RECORDEE**, in F, by Stanesby, London, c. 1730.
- 4c. **RECORDEE** (Tenor), in B flat, by Stanesby Junior, London, c. 1740.
- 4d. **RECORDEE** (Bass), in F, German, c. 1700.
5. **FLAGEOLET or BIRD PIPE**, English, c. 1800.
6. **DOUBLE FLAGEOLET**, by Simpson, London, c. 1820.
7. **FANGO-FANGO or NOSE FLUTE**, Fijian.
- 8a. **FLUTE** (ivory), in D, French, c. 1730.
- 8b. **FLUTE** (Alto), in A, by W. H. Potter, London, 18th century.
- 8c. **FLUTE** (Tenor), in F, by Wigley and Macgregor, London, 1810.
- 8d. **FLUTE** (Bass), in D, by Wigley and Macgregor, London, 1810.

PLATE II.—THE OBOE FAMILY.

1. **AULOS or TIBIA**, Greek.
2. **ZAMR** (length, including reed, 24 inches), Persian.
3. **SCHALMEY**, German. The old English **SHAWM**.
4. **HOBOY or WAIGHT**, English, c. 1680.
- 5a. **OBOE**, in C, by Fornari, Venice, 18th century.
- 5b. **OBOE** (D'amore), in A, by Bizzy, French, c. 1730.

- 5c. OBOE (Tenor), in F, by Milhouse, of Newark, 18th century.
- 5d. OBOE (Basset), in C, English, c. 1720.
- 6a. OBOE DA CACCIA or COR ANGLAIS (curved form), by Fornari, Venice, 18th century.
- 6b. OBOE DA CACCIA or COR ANGLAIS (angular form), by Kuss, Vienna, c. 1810.
- 7a. DULCIAN, by J. C. Denner (the inventor of the Clarinet), Nuremberg, c. 1690.
- 7b. TENOR OON, in F, by Stanesby (?), English, c. 1740.
- 7c. BASSOON, by Stanesby Junior, London, 1747.
- 7d. DOUBLE BASSOON (length, 78 inches), by Stehle, Vienna, c. 1830.

PLATE III.—THE CLARINET FAMILY.

1. ARGHOUL (length of long pipe 46 inches), Egyptian.
2. ZUMMARAH, Egyptian.
3. FIBGORN or HORNPIPE, used from 16th—18th century.
4. CHALUMEAU, 16th—18th century.
5. REED HORN, South American.
6. BASSET HORN, in F, by Grenser, Dresden, early 19th century.
- 7a. CLARINET, in E flat, by Goulding, London, 18th century.
- 7b. CLARINET, in B flat, by Bland, London, 18th century.
- 7c. CLARINET (Tenor), in F, by Key, London, early 19th century.
- 7d. CLARINET (Bass), in B flat, English, c. 1850.

PLATE IV.—THE BAGPIPE FAMILY.

1. PASTORAL PIPE (ivory), with cap, Irish, 18th century.
2. KRUMHORN or CROMORNE, 15th—17th century.
3. BACKETT or CERVELAS, 16th and 17th centuries.
4. CORNAMUSE (length of longest drone 48 inches), Italian, 18th century.

5. GREAT HIGHLAND PIPES, Scotch, c. 1800.
6. NORTHUMBRIAN PIPES with bellows, English, early 19th century.
7. UNION PIPES with bellows, Irish, c. 1800.

PLATE V.—THE HORN FAMILY.

1. WAR HORN (elephant ivory), African.
2. RAM'S HORN TRUMPET (SHOFAR), Jewish.
3. HERALD'S TRUMPET (TUBA), by Sebastian Hainlein, German, 1460.
4. CLARION (CLARINO), by J. W. Haas, Nuremberg, c. 1650.
5. HAND TRUMPET, by Lintner, Augsburg, 1786.
6. SLIDE TRUMPET, English, c. 1810.
7. SACBUT OF TROMBONE (treble), by Schmied, of Pfaffendorf, 1781.
8. BUCCINA, as used by the Roman Infantry; length of cross-bar 52 inches.
9. ALPHORN (length 10ft.), by Almen, of Lanterbrunnen, Swiss, 19th century.
- 10a. HUNTING HORN, by Friedrich Ehe, Nuremberg, c. 1650.
- 10b. HUNTING HORN, by William Bull, London, 1699.
11. HAND HORN, English, 18th century.

PLATE VI.—THE CORNETTO (OPHICLEIDE) FAMILY.

1. CONCH OF SHELL TRUMPET (with one lateral hole), South Sea Islands.
- 2a. CORNETTINO CURVO, in D, 14th—17th century
The German ZINK; the old English CORNET.
- 2b. CORNETTO CURVO, in A, German, 17th century.
- 3a. CORNETTINO DIRITTO (of horn), in D, length 18 inches, English, 17th century.
- 3b. CORNETTO DIRITTO (muto), in G, length 27½ inches, German, 17th century.