ing Hamlet. Julius Caesar, Merchant of Venice, Much Ado, Ac., Richard II., Romeo and Juliet ; C. W. H. G.v. Rumelin, *S. Studien,* 2d ed., Stuttg., 1874, 8vo ; R. A. C. Hehler, *Auftätze* β⅛. S., 2d ed., Bern, 1874, Svo ; F. J. Furnivall, *The Succession of 8.'» Wort» and the Uses of Metrical Tests,* 1874, 8vo : O. Ludwig, *8. Studien,* 1ST\*, Svo; E. Dowden, *8.: a Critical Study of hi» Mind and Art,* 1875, 8τo ; C. 31. Ingleby, *8. Hermeneutic»,* 1875, \*to, *S., the Man and the Book,* 1877-81. 2 pts. \*to, and Occasional *Paper» on S.,* 1881, sq. 16mo; F. K. Elze, *Abhandlungen zu S-* 1877, Svo, and *Essays on S.,* trans­lated. 1S7\*, Svo; É. Hermann. *Drei S. Studien,* Erlangen, 1877-9, \* pts. sm. Svo, *Weitere Beiträge,* ib., 1SS1, sm. 8vo : H. H. Vaughan, *New Reading» and New Rendering» of S.'s Tragédie»,* 1878-86, 3 vols. Svo: F. G. Fleay. 5. *Manual,* 1878, sm. Svo ; J. **O.** Halliwell Phillipps. *Note« and Memoranda* [on 4 Plays], l⅛68-S0, \* pts., 8vo, and *Memoranda* [on 12 Plays] 1S79-S0, 7 pts. 8vo; A. C. Swinburne, *A Study of 8.,* 1880, 8vo ; D. J. Snider, *System of 8.’» Brama»,* new edition, 1880, 8vo; F. X Kemble, *Note» on fane of 8.'» Play»,* 1882, Svo ; H. Giles, *Human Life in 8.,* Boston, 1882, 12mo ; B. G. Kinnear, *Cruce» Shakespearian\*,* 1883, sm. Svo; C. C. Hense. S. *Studien,* Halle. 1883, Svo; X S. G. Canning, *Thought» on 8.'t Historical Play»,* 1SS4, svo ; *New Study of 8.,* 1884, Svo; J. W. Hales, *Note» and Essays on 8.,* 1884, sm. 8vo ; J. Feis.

S. *and Montaigne,* 1884, sm. 8vo; Sir P. Perring, *Hard Knot» in S.,* 1685, Svo ; E. Rossi, *Studien üb. 8. u. d. Moderne Theater,* 1885, 8vo; F. A. Leo, *8. Note»,* 1885, 8vo ; R. G. Moulton, *S. as a Dramatic Artist,* 1885, Svo ; R. G. White, Studie# *in S.,* Boston, 1885, 8vo.

B.—*Special Works on Separate Plays, Ac., with Dates of Early Quartos.*

All’s Well that Exds Well (1st ed. in F.l, 1623) : H. v. Hazen, Γeδ. *die altfτranz0t. Vorstufe de» Lustspieles,* Halle, 1879, 8vo. AXTOXT AXD Cleopatra (1st ed. in F.l] As You Like It (1st ed. in F.l) : W. Whiter, *Specimen of a Commentary,* 1794, 8vo; A- O. Kellogg, *Jacques,* Γtica, 1865, Svo ; C. Sheldon, *Notes,* 1877, 8vo; T. Stothard, *S.’s Seven Ages Illustrated,* 1799, folio; J. Evans, *S.’s Seren Ages,* 3d ed. 1834, 12mo; J. W. Jones. *Origin cf the Division of Man’s Life into Stages,* 1861, 4to. CCMEL·T of Errors (1st ed. in F.l] Coriolanus (1st ed. in F.l): F. X Leo, *Die Delius’tehe Ausgabe kritisch beleuchtet,* Berlin, 1861, Svo. CTMBELIXE (1st ed. in F.l] Hamlet (Q.l, 1603 ; Q-2 1604 ; Q-3, 1605 ; Q.4,1608 : Q.5,1611 ; Q.6, md.; Q.7, 1637): L. Theobald, *8. Restored,* 1726, 4to, devoted to Hamlet ; Sir

T. Hanmer, *Some Remark» on Hamlet,* 1736, 8vo, reprinted 1863, sm. 8vo ; J. Plπmptre, *Observations on Hamlet, and Appendix,* 1796-7, 2 pts. 8vo ; F. L. Schmidt, *Sammlung der besten Crtheüe über Hamlet,* Quedl., 1808, fevo; X G. Barante, Sur *Hamlet,* 1824, 8vo ; P. 3Iacdonnell, *Essay on Hamlet,* 1843, 8yo ; Sir E. Strachey, *8.'» Hamlet,* 18\*8, 8vo; H. K. S. Causton, *Essay on Mr Singer's Wormwood.,* 1851, 8vo ; L. N'oiré, *Hamlet, zwei Vorträge,* Mainz. 1856, 16mo; M. W. Rooney, *Hamlet, First Edition* (1603), 1856, 8vo; *S.'s Hamlet,* I'½>' *and* 1604, *with Bibliographical Preface,* by S. Timmins, 1860, 8vo: A. Gerth, *Der Hamlet τ. S.,* Leip., 1861,8vo; J. Conolly, *A Study of Hamlet,* 1863, sm. Svo ; H. v. Friesen, *Briefe üb.* ***S.’t*** *Hamlet,* Leipsic, 1865, Svo ; A. Flir, *Briefe ub. 8.'s Hamlet,* Innsbruck, 1665, 8vo; W. D. Wood, *Hamlet from a Psycho­logical Point o\_t View,* 1870, Svo; R. H. Horne (editor] *Was Hamlet Mad ∕ a Serie» of Critique»,* 1871, Svo; G. F. Stedefeld, *Hamlet ein Tendenzdrama,* Berlin, 1871, Svo ; X Meadows, *Hamlet: an Essay,* 1871, Svo ; R. G. Latham, *The Hamlet of Saxo Grammaticus and 8.,* 1872, Svo ; F. A. Marshall. *Study rf Hamlet,* 1875, Svo ; H. v. Struve, *Hamlet eine Charakterstudie,* Weimar, 1876, Svo; H. Baumgart, *Die Hamlet Tragödie u. ihre.Kritik,* Kδnigsb., 1877, Svo; X Zinzow, *Die Hamlet Sage,* Halle, 1S77, Svo; X Büchner, *Hamlet le Danois,* 137S. Svo; M. Moltke, *8.'s Hamlet Quellen,* 1881, Svo; E. P. Vining, *The Mystery of Hamlet,* Philad., 1S81, sm. Svo [Hamlet a woman] ; H. Besser, *Zur Hamlet Frage,* 1382, Svo; E. Stenger, *Der Hamlet Charakter,* 1883, Svo; A. Brereton, *Some famous Hamlets,* 1884,8vo. Henry IV. (Pt. L: Q.1,1598 ; Q-2 1539 ; Q.3, 1604 ; Q.4, 1608 ; Q.5, 1613 ; Q.6, 1622 ; Q.7, 1632 ; Q.8,1639. Pt. ii.: Q.l and Q.2,1600) : E. X Struve, *Studien zu 8.,s Henry IV.,* Kiel 1851, 4to, Hexet V. (Q.1, 1600; Q.2, 1602; Q.3, 1608): G. X Schmeding, L⅛αyi *on S.’t Henry V.,* 1874, Svo. Hexet VI. (PL i. 1st ed. in F.L PL ii. 1st ed. in

F. l. Contention, *Ac.:* Q.‰ 1594 ; Q.2 1600; Q.3, 1619. Pt. iiL 1st ed. in F.L *Richard of Yorke:* Q.1, 1595 ; Q.2 1000): E. Malone, *Dissertation on Henry VI.,* 1792 Svo; G. L. Rives, *Authorship of Henry VI.,* 1874, Svo. Hexet VΠL (1st ed. in F.l] Julius Casar (1st ed. in F.l): G. L. Craik, *The English cf 8. Illustrated,* 3d ed. 1S66, sm. Svo ; H. Gomont, *Le César de 8.,* 1874, Svo; W. G. Moberly, *Hints for 8. Study exemplified in Julius Cesar,* 1881, Svo. King John (1st authentic ed. in F.L *Troublesome Raigne,* spurious : Q.l, 1501 ; Q.2 1611 ; Q.3. 1622] King Leak (Q.l, Q-2 0-3, 1608 ; Q.4,1655): [C. Jennens], *King Lear Vindicated, ΥΓΆ,* 8vo ; H. Neumann, *Ceber Lear «. Ophelia,* Breslau. 1866, Svo; J. K. Seeley, W. Young, and E. X Hart, *Three Essays on Lear,* 1851, Svo, Beaufoy prize essays. Love'S Labour ,S Lost (Q.l, 1598; Q.2 1631] Macbeth (1st ed. in F.l): [Dr S. Johnson], Aft⅛eeUαneous *Observations on Macbeth,* 1745, 12mo ; J. P. Kemble, *Macbeth and Richard III.,* 1817, Svo; C. W. Opzoomer, *Aanteekeningen op Macbeth,* Anιst., 1854, Svo ; G. Sexton, *Psychology of Macbeth,* 1S69, Svo ; J. G. Ritter, *Beiträge zur Erkl. de» Macbeth.* Leer, 1871, 2 pts. 4to ; V. Kaiser. *Macbeth und Lady Macbeth,* Basel, 1875, Svo; E. R. Russel] *The True Macbeth,* 1875, Svo; T. Hall Caine, *Richard. Ill. and Macbeth,* 1877, Svo ; X Horst. *König Macbeth. eine Schottische Sage,* Bremen, 1876,16mo. Measure FOE Measure (1st ed. in F.l). Merchant of Vexice (Q.l, 0-2 l∞0 ; Q.3, 1637 ; Q.4, 1652) :

G. Barren, *Essay on Shyloek,* 1833, 8vo ; F. V. Hugo, *Commentary on the Merchant of Venice,* translated, 1863, Svo; H. Graetz, *Shylock in d. Sage,* 1880, Svo; X Pietscher, *Versuch einer Studie üb. 8ft Kaufmann* r. *V.,* ISSI, Svo ; C. H. C. Plath, *8f» Kaufmann* t. ***V.,*** 1882 Svo. MEERT Wives OF λviχpsoκ (Q.1, 1602 ; Q-2 1619: Q.3,1630) : J. **0.** Halliwell Phillipps, *Accovnt of the only kncjwn MS. of S.’s Plays,* 1843, 8vo. MWSTXXEP. NIGHT'S Deeam (Q.l, Q.2, 1600) : N. J. Halpin, *Oberon’» Vision and LyUe,s Endymion* (Shake­speare Society). 1843, Svo ; J. O. Halliwell Phillipps, *introduction to 8.'s Mid­summer NighCit Dream,* 1841, 8vo, and *Illustrations of the Fairy Mythology of Midsummer NighVs Dream* (Shakesp. Soc.] 1S45, Svo; the same with *~f.* Ritson, *Fairy Tales, Legends, and Romances,* ed. Hazlitt. 1875, Svo ; E. Her­mann, *Drei 8. Studien,* Erlangen, 1877-9, 4 pts. sm. δvo ; L. E. A. Proe=eholdt, *On the Sources of 8fs Midsummer Night’s Dream,* 1878, 8vo. MUCH Al<O ABOUT Nothixg (Q.1, 1000) : W. W. Lloyd. *Much Ado, Ae.,* with essay, 1884, Svo, to prove reputed prose to be metrical. Othello (Q.1,1622 ; Q.2, 1630 ; Q.3, 1655; : W. Parr, *The Story of the Moor of Venice, ilrJι>,* 8vo ; R. G. Maegregor, *Othello's Character,* 1852, Svo; J. E. Taylor. *The Moor of Venice, Cinthio’s Tale and 8fs Tragedy,* 1855, 8vo. Peeicles (Q.1 [Parier, n. d.] ; Q.2 Q-3, 1609 ; Q.4,1611 ; *Qb,* 1619 ; Q.6.1630 ; Q.7.1635) : R. Boyle, *On Wilkins’s* ***Share in Pericles.*** 1882, Svo. RlCHAEI> ∏. (Q.l, 1597; Q.2 1596; Q.3, Q.4, 10)8; Q.5, 1615; Q.6,1634): Riechelmann, *Zu Richard 11. 8. u Holinthed,* Plauen, 1860, Svo. RlCHAM> IIL (Q.l, 1597 ; Q-2 1S98 ; Q.3, 1602 ; Q.4. 1605 ; Q.5, 1612 ; *QΛ,* 1622 ; Q.7, 1624 ; Q.8, 1629 ; Q.9, 1634) : M. Beale, *Lecture on the Times and Play of Richard HI.,* 1S\*4, Svo; I. F. Schoene, *Ceber den Charakter Richard III. bei 8.,* 1856, Svo; L. Möser, *Obterτations on 8.'s Richard HI.,* Hertford, I860. Svo. ROMEO AND JULIET (Q.l, 1597; Q-2 1599: QA, 1609; Q.4, n. d. ; *Qb,* 1637) : J. C. Walker, *Historical Memoir on Italian Tragedy,* 1799. 4to ; G. Pace Sanlelice, *The Orioinal Story of Romeo and Juliet, by* ***L.*** *da Porto,* 1868, Svo; T. Straeter, *Die Komposition 8fs Romeo* **u.** *Julia, Botin,* 1861, Svo ; C. R. E. Hartmann, *Romeo u. Julia,* Leipsic,

1874, 8vo, a critical essay ; M. F. Guenther, *Defence cf8fs Romeo and Juliet,* ls76, Svo; R. Gericke, *Romeo u. Julia nach S.’s MS.,* 1880, Svo. TaMIXG of the Shrew (1st ed. in F.l] Tempest (1st ed. in F.l): J. Holt, *Remarks on the Tempest,* 1750, Svo ; E. Malone, *Incidents from which S.’s Tempest was dericed,* 1608-9, 2 pts. Svo ; G. Chalmers, *Another Account, Ac.,* 1815, Svo ; Rev. J. Hunter, *Disquisition on the Tempest,* 1839, Svo ; P. Macdonnell, *Essay on the Tempest,* 1S4O, Svo; *Notes of Studies on the Taming of the Shrew,* S. Society of Philadelphia. 1866.4to, with bibliography of the Tempest ; J. Meissner, *Untersuchungen üb. S.’s Sturm,* Dessau, 1S72 8vo; D. Wflson, *Caliban, the Missing Link,* 1873, 8vo ; C. C. Hense, *Das Antike in S.’s Dramen: D. Sturm,* 1879, 8vo. TlM0X OP ATHEXS (1st ed. in F.l): A. Mueller, *Ceber die Quellen aus denen S. den Timon* r. *Athen entnommen hat,* Jena, 1873, Svo. Titus Axhroxicus (Q.l, 1594, no copy known ; Q.2, 1600; QΛ 1611). Troilus axd Cressida (Q.l, Q.2, 1609): *Annotations by S. Johnson, G. Steeτens, Ac., upon Troilus and Cressida,* 1787, 12mo ; L. Baning, *De8.fabula quse Troiluset Cressida inscribitur,* 1870, Svo. TWELFTH Night’ The Two Gextlemex of Veroxa, and The Wester’s Tale (all three first printed in F.l]

Soxxets (Q.l, 1609): J. Boaden, *On the Sonnets of S.,* 1637, 8vo ; C. A. Brown, *S.’s Autobiographical Poems,* 1838, 8vo ; I. Donnelly, *The Sonnets of 8.,* 1859, 8vo ; Dr Bamstorff, *Key to S.’s Sonnets,* translated, 186’ 8vo ; B. Corney, *The Sonnets of 8·,* 1862 Svo ; [E. A. Hitchcock], *Remarks on the Sonnets of 8.,* N^.Y., 1865, 12mo ; R. Simpson, *Introduction to the Philosophy of S.’s Sonnets,* 1868, 8vo ; H. Brown, *The Sonnets of S. solted,* 1870, 8vo ; C. M. Ingleby, *The Soule arrayed, Sonnet cxlci.,* 1872, 8vo ; G. Massey, *The Secret Drama of 8fs Sonnets unfolded,* 2d ed. 1872, 8vo. Vexus AXD ADOXIS (Q.1, 1593; Q.2, 1594; sm. Svo, 1596, 1599, 16∞(⅛ 1602 1617, 1620, 1627,1630, 1636 ; 8vo, 1675) ; X Morgan, *Venus and Adonis, Study in Warwickshire Dialect,* N'.Γ., 1885, 8vo. LUCRECE (Q.l, 1594 ; sm. 8vo, 1598,1600, 1607,1616 ; 16mo, 1624 ; 12mo, 1632 ; 16mo, 1655). PASSIOXATE Pilgrim (16mo, 1599 ; 2d ed. not known ; 3d ed. 16mo, 1612) : X Hoehnen, *8.'s Passionate Pilgrim.* 1867, 8vo,^ dissertation.

Falstaff: C. Morris, *True Standard of Wit, with Character of Sir J. Falstaff,* 1744, 8vo; W. Richardson, *Essays on Character of Sir J. Falstaff,* 1788, 8vo ; 31. Morgan, *Essay on Sir J. Falstaf,* 1777, new edition 1825, Svo. vindicates his courage ; J. H. Hackett, *Falstaff,* 1840, Svo ; J. **O.** Halliwell Phillipps, *(tn the Character of Falstaff in Henry IV.,* 1341,8vo; E. Schneller. *Don Quixote und Falstaff,* Berlin, ÎS58, Svo; G. W. Rusden, *Character or' Falstaff,* Melbourne, 1870, 8vo. Female Characters: W. Richardson, On *8.'s Female Characters, Ac.,* 17S8, 8vo ; X 3i. Jameson, *Characteristics of Women,* 1832,2 vols. 12mo, illustrated; C. Heath. *The Heroines of 8.,* 1848. large 4to, illustrated, and *The 8. Gallery, containing the Principal Female Characters,* 1836, large 8vo, plates reproduced in IL L Palmer’s *Stratford Gallery,* N'.Y., 1859, large 8vo; M. C. Clarke, *Girlhood of 8.'s Heroines,* 1850-2 3 vols. 8vo ; H. Heine, *Englische Fragmente und S.'s Mädchen und Frauen,* Hamburg, 1S61, sm. 8vo; F. A. Leo, *S.'s Frauenideale,* Halle, 1868, 8vo; F. 3L v. Bodenstedt, *S.'s Frauencharaktere,* 2d ed., Berlin, 1876, 8vo; 31. Summer, *Les Heroines de Kalidasa et les Héroïnes de 8.,* 1879, sm. 8vo ; Lady Martin, On sow« *of S.'s Female Characters,* 18S5, Svo; 3Irs M. L. Elliott, *8’s Garden of Girls,* 1885, 8vo. Humour : J. Weiss, *Wit, Humour, and S.,* Boston, 1876,16mo; J. R. Ehrlich, *Der Humor 8.'s,* 3'ienna, 1878, 8vo.

Y. Laxgγage, ixclumxg Grammars axd Glossaries.

T. Edwards, *Supplement to Mr Warburton’s Edition, being the Canons of Criticism and Glossary,* 1748, 8vo, "th ed. 1765; R. Warner, *Letter on a Glossary to 8.,* 1763, 8vo ; R. N'ares, *Glossary,* 1822, 4to, new edition 1859, 2 vols. Svo; J. 31. Jost,*Erkl. Wörterbuch,* Berlin, 1830, sm. 8vo; J. O. Halliwell Phillipps, *Dictionary of Archaic and Provincial Words,* 1816-7, 2 vols. 8vo, and *Hand-Bo<A Index to the Works,* 1866, 8vo, phrases, manners, <tc, ; J. L. Hilgers, *Sind nicht in 8. noch manche Verse wiederherzustellen in Prosa ?* Aix-la-Chapelle, 1852 4to; N'. Delius, *8. Lexikon,* Bonn, 1852, 8vo ; W. S. Walker, *8.'s Versification,* 1854, 8vo, and *Examination of the Text 0f8., with Remarks on his Language,* 1860, 3 vole. 8vo ; C. Bathurst, *8.'s Versification at difierent Periods,* 1857, sm. Svo; 8. Jervis, *Dictionary of the Language of 8.,* 18⅛, 4to ; G. Helmes, *The English Adjective in 8.,* Bremen, 1868, Svo; X J. Ellis, *On Early English Pronunciation,* 1869-75, 4 vols. 8vo ; W. L Rushton, *8.'s Euphuism,* 1871,8vo; D. Rohde, *Die Hiilfszeit wort “To do” bei8.,* Göttin­gen, 1872 ⅛vθ I E- -a- Abbott, *Shakespearian Grammar,* new edition 1873, sm. 8vo : K. Seitz, *Die Alliteration im Engl, vor u. bei 8.,* 1875, 4to; F. Pfeffer, *Die A nredepronomina bei 8-,* 1877, 8vo. ; P. A. Bronisch, 2>α\* *neutrale Possessivpronom bei 8.,* 1878, 8vo ; **O.** W. F. Lohmann, *Die Auslassung des Relativpronomens, Ac.,* 1879, 8vo ; A. Dyce, *Glossary,* new edition, 1880, Svo ; C. Deutschbein, *8. Grammatik f. Deutsche,* 1882 8vo X Lnmmert, *Die Orthographie der ersten Folioausgabe,* 1883, 8vo ; C. Mackay, *Obscure Words and Phrases in8.,* 1884, 8vo; G. H. Browne, *S.’s Versification,* Boston, 1884, 12mo, includes bibliography; L. Kellner, *Zur Syntax des Engl. Verbums,* Vienna, 1885, 8vo; J. H. 8iddons, *Shakespearian Referee,* Washington, 1886, 8vo, encyclopaedic glossary.

VL Quotations.

C. Gildon, *Shakesρeariana,* in his *Complete Art of Poetry,* 171⅛ 12mo, the first of the class ; Dr W. Dodd, *The Beauties of 8.*, 1752 2 νοΰ. 12roo, reprinted (in various forms) more frequently than any similar work ; C. Lofft, *Aphorisms from 8.,* 1812 12mo ; T. Dolby, *The Shakespearian Dictionary,* 1832 8vo, and *A Thousand Shakespearian. Mottoes,* 1856,32mo ; 3frs 3L C. Clarke, *8 Proverbs,* 184", sm. 8vo, reprinted ; J. B. 3Iarsħ, *Familiar, Proverbial, and Select Say­ings from 8.,* 186\*, 8vo; E. Routledge, *Quotations from 8.,* 1867, 8vo ; C. W. Stearns, *The 8. Treasury,* X.Y., 1869, 12mo ; Capt. A. F. P. Harcourt, *The 8. Argosy,* 1874, sm. Svo; G. 8. Bellamy, *New Shakespearian Dictionary, MSΠ,* Svo ; X X 3Iorgan, *The Mind of 8.,* 1880, 8vo, quotations in alphabetical order; C. Arnold, *Index to Shakespearian Thought,* ISSO, 8vo

ΎΠ. Co5cordaxces.

A. Becket, *Concordance,* 1787, 8vo, the earliest ; S. Ayscough, *Index,* 1790, la⅛e 8vo, 2d ed. enlarged, 1827, useful ; F. Twiss, *Complete Verbal Index,* 1805, 2 vols. 8vo ; M. Cowden Clarke, *Complete Concordance,* 1\*44, 8vo, deals only with the plays (no complete one exists) ; 3Irs H. H. Furness, *Concord­ance to Poems,* Philadelphia, 1874, 8vo, completing 3irs. C. Clarice’s ; X Schmidt, 5. *Lexikon,* Berlin, 1874⅛, 2 vols, large 8τo, in English, both concordance and dictionary ; C. and 31. C. Clarke, *The 8. Key,* 1879, 6vo, companion to the *Concordance* ; J. Bartlett, *The 8. Phrase Book,* 1881, 8vo; W. H. D. Adams, *Concordance to Plays,* 1886, 8vo.

VIII. Probable Sources.

Mrs C. Lennox, *8. Illustrated,* 1753-4, 3 vols. 12mo, dedicationby Johnson, many of the observations also said to be by him ; T. Hawkins, TA« *Origin o∙ the English Drama,* 1773, 3 vols. 8vo ; J. Nichols, *The Six Old Plays on which 8. founded Measure for Measure, Ac.,* 1779, 2 vols. 12mo ; T. Echtermeyer. L. Henschel, and K. Sirorock, *Quellen des 8^* Berlin, 1831, 3 voU. 16mo; L. Tieck. *8. s Vorschule, Leipsic,* ls23-β, 2 vols. 8vo; J. P. Collier*■ 8. s Library* Γ1S43]. 2 vols. 8vo, 2d ed. [by W. C. Hazhtt] 1375, 6 vols. 8vo; W. C. ~~H⅛zlrtt,~~ *S.’s J eat Beκda,* 1⅛G4, 3 τols. Svo : W. V⅜. fckeat, **S.,i** *Plutaτeh,* 187δ. &vo ; **F.**