

ABIES — a Bibliography of Literature for Tree Improvement Workers

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A selected list of 373 references pertaining to tree improvement in the genus *Abies*.

(048.1):174.7 *Abies* spp.: 165.3

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CONTENTS

Page

Introduction -----	1
Scope -----	1
Organization -----	1
Subject Index -----	2
Index to Scientific Names -----	4
Index to Hybrids -----	8
Bibliography -----	10

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This bibliography is intended to serve as a guide to botanical literature for foresters and geneticists concerned with tree improvement in the genus *Abies*. Comparatively little breeding has been done with the firs, but in recent years interest in work with this genus has increased. We hope that the references listed here will be of help to those conducting work with this circumpolar genus of the Northern Hemisphere.

Scope

Most of the articles cited were selected from references in Biological Abstracts (B.A.) and its forerunner Botanical Abstracts (Bot. A.), Bibliography of Agriculture (B. Ag.), Forestry Abstracts (F.A.), and Plant Breeding Abstracts (P.B.A.). The period 1920 to 1962 is best represented. The original document is cited unless otherwise noted. Selected references to standard and regional taxonomic works and textbooks are included, but

the major emphasis is on original papers published in journals. More selectivity has been exercised with literature on common species than on some of the more obscure species, like those of the Far East and Mediterranean areas. References to insect pests and diseases have been omitted because of their great number and specialized nature.

Organization

The bibliography is arranged alphabetically by senior author. Individual entries are numbered consecutively for cross-indexing in the subject index and the index to scientific names. The classes in the subject index are in accord with the Oxford System of Decimal Classification for Forestry.

Species, varieties, hybrids, etc., are listed in the indexes as given by the publication cited. Thus, several synonyms appear, and in hybrid combinations the female (seed) parent may not always be the first species named.

Subject Index

Atmospheric Relations -----	25, 63, 117, 158, 167, 260, 317
Autecology-Silvicultural Characters -----	1, 21, 40, 44, 68, 74, 93, 116, 118, 131, 137, 168, 226, 241, 250, 261, 263, 270, 287, 293, 306, 320, 326, 336, 373
Cytogenetics and Cytology -----	46, 51, 228, 230, 304
Dendrology :	
Identification -----	21, 27, 28, 44, 50, 78, 100, 101, 105, 119, 122, 134, 144, 187, 188, 249, 366
Descriptions :	
Revisions and Name Changes -----	6, 28, 34, 35, 36, 37, 38, 39, 43, 50, 63, 66, 78, 81, 89, 92, 95, 96, 97, 98, 99, 100, 106, 113, 115, 125, 139, 144, 145, 150, 159, 163, 169, 173, 176, 178, 186, 189, 196, 201, 203, 212, 213, 214, 215, 223, 224, 227, 229, 234, 237, 240, 252, 253, 275, 276, 277, 278, 279, 280, 298, 299, 300, 312, 330, 331, 338, 343, 344, 346, 347, 349, 350, 353, 359, 367
Distribution :	
Natural Range -----	5, 14, 15, 21, 25, 27, 39, 44, 50, 67, 78, 79, 107, 126, 129, 138, 140, 142, 143, 144, 149, 151, 161, 178, 190, 198, 213, 216, 218, 219, 220, 221, 225, 232, 248, 255, 259, 273, 294, 299, 303, 306, 327, 333, 337, 350, 360
Embryology -----	41, 238
Heredity:	
Genetics and Breeding -----	50, 123, 166, 173, 174, 175, 194, 206, 207, 297
Hybrids -----	12, 47, 48, 50, 52, 76, 77, 87, 90, 97, 110, 136, 152, 160, 162, 174, 175, 178, 189, 193, 206, 207, 208, 216, 222, 233, 234, 262, 266, 281, 288, 289, 290, 291, 300, 305, 319, 321, 333, 345, 347, 361
Morphology -----	8, 11, 12, 13, 30, 45, 47, 48, 50, 53, 55, 58, 75, 78, 82, 83, 84, 85, 86, 90, 100, 105, 120, 127, 128, 132, 134, 141, 146, 171, 172, 177, 178, 188, 195, 199, 213, 215, 242, 258, 288, 295, 296, 305, 306, 322, 329, 334, 335, 340, 341, 345, 356, 357, 358, 363, 369, 370, 371, 372
Natural Variation -----	50, 58, 124, 184, 191, 200, 208, 235, 245, 246, 256, 264, 265, 272, 302, 332
Nursery Practice -----	9, 17, 309
Phenology -----	7, 16, 42, 101, 155, 170, 181, 182, 183, 257, 285, 332, 365

Phylogeny :	
Evolution -----	71, 73, 86, 89, 91, 114, 130, 350, 370
Physiology -----	16, 18, 19, 42, 59, 61, 65, 70, 103, 112, 135, 166, 170, 180, 183, 185, 197, 236, 243, 258, 268, 352, 354, 368.
Plant Chemistry -----	22, 26, 31, 49, 60, 62, 69, 80, 133, 157, 185, 202, 217, 239, 247, 251, 267, 268, 282, 283, 310, 311, 313, 323, 342, 355
Reproductive Behavior -----	2, 7, 32, 54, 71, 72, 94, 103, 109, 120, 153, 154, 155, 209, 231, 238, 244, 254, 271, 285, 286, 362, 363, 364, 365
Seed -----	2, 3, 4, 7, 10, 17, 23, 24, 29, 30, 54, 64, 82, 88, 94, 108, 109, 120, 121, 135, 148, 155, 156, 164, 165, 179, 197, 204, 209, 210, 211, 244, 247, 256, 271, 284, 285, 292, 307, 308, 314, 316, 324, 328, 340, 343, 348, 351, 364
Vegetative Propagation -----	33, 56, 57, 104, 111, 192, 205, 269, 274, 301, 318, 325, 338

Index to Scientific Names

<i>alba</i> -----	19, 55, 58, 67, 75, 95, 102, 107, 108, 111, 116, 117, 118, 123, 124, 127, 148, 149, 155, 184, 197, 208, 209, 212, 218, 221, 223, 225, 230, 235, 236, 247, 248, 256, 264, 265, 271, 274, 275, 294, 303, 309, 312, 322, 340, 343, 348, 351, 367, 371
<i>alba</i> var. <i>acutifolia</i> -----	344
<i>amabilis</i> -----	5, 68, 101, 129, 132, 134, 229, 306, 328, 342, 362
<i>apollinis</i> -----	312
<i>arizonica</i> -----	5, 14, 23, 35, 103, 161, 331
<i>balsamea</i> -----	5, 15, 16, 17, 20, 29, 31, 32, 35, 56, 57, 59, 75, 95, 137, 153, 154, 166, 170, 179, 180, 181, 182, 183, 204, 205, 213, 230, 237, 244, 246, 255, 270, 282, 283, 284, 285, 286, 287, 292, 313, 331, 354, 371
<i>balsamea</i> ssp. <i>lasiocarpa</i> -----	35
<i>balsamea</i> ssp. <i>lasiocarpa</i> var. <i>arizonica</i> -----	35
<i>balsamea</i> var. <i>hudsonia</i> -----	338
<i>balsamea</i> var. <i>phanerolepis</i> f. <i>aurayana</i> -----	34
<i>balsamea</i> f. <i>angustata</i> -----	277
<i>balsamea</i> f. <i>hudsonia</i> -----	81
<i>beissneriana</i> -----	39, 253
<i>borisii-regis</i> -----	90, 113, 219, 220, 225, 345
<i>borisii-regis</i> var. <i>pseudocilicica</i> -----	350
<i>borisii-regis</i> var. <i>pungentipilosa</i> -----	350
<i>bornmülleriana</i> (<i>bornmuelleriana</i>) -----	80, 219
<i>bracteata</i> -----	66, 169
<i>cephalonica</i> -----	95, 178, 208, 225, 304, 312, 344, 346, 363, 365
<i>cephalonica</i> var. <i>apollinis</i> -----	263, 351
<i>chensiensis</i> -----	37, 39, 253, 336
<i>chinensis</i> -----	369
<i>cilicica</i> -----	25, 40, 44, 95, 168, 365
<i>coahuilensis</i> -----	163
<i>concolor</i> -----	3, 5, 33, 94, 95, 101, 103, 104, 110, 132, 177, 192, 194, 208, 215, 226, 230, 257, 258, 304, 305, 307, 308, 316, 331, 339, 352, 358, 362, 365
<i>concolor</i> var. <i>pendula</i> -----	298
<i>delavayi</i> -----	82, 159, 229, 253
<i>densa</i> -----	261
<i>duplex</i> -----	150, 223, 224
<i>durangensis</i> -----	214, 215
<i>durangensis</i> var. <i>coahuilensis</i> -----	215
<i>equi-trojani</i> -----	12

<i>ernestii</i> -----	39, 208
<i>excelsior</i> -----	100, 229
<i>fabri (faberi)</i> -----	146, 159, 229, 253, 337
<i>fargesii</i> var. <i>sutchuensis</i> -----	37
<i>fargesii</i> var. <i>tieghemi</i> -----	37
<i>faxoniana</i> -----	39, 159, 229, 253, 336, 337
<i>ferreana</i> -----	39
<i>firma</i> -----	10, 63, 95, 138, 141, 301, 315
<i>firma</i> var. <i>dimidio-depressa</i> -----	186
<i>firma</i> var. <i>iidaensis</i> -----	186
<i>firma</i> var. <i>ohsumiensis</i> -----	186
<i>firma</i> var. <i>pendula</i> -----	240
<i>forrestii</i> -----	159, 229, 253, 360
<i>forrestii</i> var. <i>smithii</i> -----	350
<i>fraseri</i> -----	45, 75, 95, 150, 164, 324, 353
<i>fraseri</i> f. <i>prostrate</i> -----	277
<i>georgei</i> -----	38, 39, 145, 229, 252, 253, 337, 370
<i>grandis</i> -----	4, 5, 23, 31, 42, 46, 54, 60, 61, 88, 93, 95, 99, 101, 109, 110, 119, 132, 134, 148, 193, 194, 208, 229, 230, 245, 249, 260, 305, 306, 307, 308, 310, 317, 331, 342, 348
<i>guatemalensis</i> -----	82, 215, 230, 278, 327
<i>guatemalensis</i> var. <i>jaliscana</i> -----	15
<i>guatemalensis</i> var. <i>tacanensis</i> -----	215
<i>hickeli</i> -----	82, 92, 195, 215, 278
<i>hispanica</i> -----	213
<i>holophylla</i> -----	53, 120, 141
<i>homolepis</i> -----	63, 111, 138, 141, 208, 213, 215, 231, 275, 315, 363
<i>homolepis</i> var. <i>umbellata</i> -----	52
<i>insignis</i> -----	162, 275
<i>intermedia</i> -----	106, 189
<i>kansouensis</i> -----	37
<i>koreana</i> -----	82, 84, 85, 157, 176, 208, 339, 359
<i>koreana</i> var. <i>sikokiana</i> -----	350
<i>lasiocarpa</i> -----	1, 31, 35, 101, 119, 129, 132, 134, 143, 171, 172, 190, 198, 230, 249, 275, 306, 307, 308, 311, 314, 320, 329, 331, 365, 371
<i>lasiocarpa</i> var. <i>arizonica</i> -----	199
<i>lowiana</i> -----	5, 6, 110, 193, 194, 241
<i>magnifica</i> -----	2, 5, 33, 101, 121, 131, 188, 192, 250, 259, 307, 308, 331
<i>magnifica</i> var. <i>shastensis</i> -----	4, 26, 101, 131, 188
<i>mariesii</i> -----	10, 138, 158
<i>marocana (maroccana)</i> -----	299, 341
<i>mayriana</i> -----	9, 10, 140, 167, 186, 239, 254, 302, 335
<i>mexicana</i> -----	214
<i>minensis</i> -----	39
<i>nebrodensis</i> -----	7, 8, 293

<i>nemorensis</i> var. <i>wilsonii</i> -----	350
<i>nephrolepis</i> -----	53
<i>nephrolepis</i> var. <i>chlorocarpa</i> -----	359
<i>nobilis</i> -----	5, 95, 134, 148, 156, 188, 202, 259, 278, 307, 362
<i>nobilis glauca</i> -----	231
<i>nordmanniana</i> -----	39, 72, 75, 95, 126, 148, 208, 230, 304, 348, 362, 365
<i>nordmanniana</i> var. <i>equi-trojani</i> -----	11, 39, 125
<i>nordmanniana</i> var. <i>macrolepis</i> -----	350
<i>nordmanniana</i> f. <i>tortifolia</i> -----	276
<i>numidica</i> -----	.113, 296, 299, 341, 365
<i>oaxacana</i> -----	215
<i>panachaica</i> -----	312
<i>pardei</i> -----	90, 1 13
<i>pectinata</i> -----	18, 112, 339, 355
<i>pindrow</i> -----	95, 168, 228, 261
<i>pinsapo</i> -----	21, 36, 41, 74, 95, 115, 227, 299, 341, 362
<i>pinsapo</i> ssp. <i>hispanica</i> -----	212
<i>pinsapo</i> ssp. <i>marocana</i> -----	232, 295
<i>pinsapo</i> var. <i>vel hybrida</i> -----	347
<i>procera</i> -----	3, 4, 24, 101, 147, 230, 279, 308, 317, 326, 328
<i>procera</i> var. <i>glauca</i> -----	196
<i>recurvata</i> -----	159
<i>reginae-amaliae</i> -----	312
<i>religiosa</i> -----	95, 215, 278
<i>religiosa</i> var. <i>emarginata</i> -----	215
<i>rolii</i> -----	38
<i>sachalinensis</i> -----	22, 133, 135, 140, 141, 186, 230, 231, 239, 297, 302, 349, 368
<i>sachalinensis</i> var. <i>mayriana</i> -----	186, 238
<i>sachalinensis</i> var. <i>wilsonii</i> -----	186
<i>salovenensis</i> -----	39
<i>semenovu</i> -----	203
<i>sibirica</i> -----	5, 65, 79, 120, 203, 268, 272, 325, 333
<i>sibirica</i> f. <i>alpina</i> -----	272
<i>sibirica</i> var. <i>nephrolepis</i> -----	333
<i>sikokiana</i> -----	350
<i>sikokiana</i> f. <i>virida</i> -----	186
<i>spectabilis</i> -----	98, 261, 262
<i>spectabilis</i> var. <i>brevifolia</i> -----	275
<i>squamata</i> -----	159, 337
<i>sutchuensis</i> -----	37, 336
<i>tacanensis</i> -----	201
<i>tazaotana</i> -----	297

<i>vasconcellosiana</i> -----	97
<i>veitchii</i> -----	75, 138, 141, 158, 304, 349, 362, 365
<i>veitchii</i> var. <i>komagatensis</i> -----	139
<i>veitchii olivacea</i> -----	76, 87
<i>vejari</i> -----	214, 215
<i>vejari</i> var. <i>macrocarpa</i> -----	215
<i>venusta</i> -----	41, 66, 95, 169
<i>vilmorini (vilmorinii)</i> -----	47, 90, 162, 208
<i>webbiana</i> -----	70, 168, 253, 261, 273
<i>wilsonii</i> -----	186, 238, 350
<i>yuana</i> -----	38

Index to Hybrids

<i>alba</i> x <i>concolor</i> -----	289
x <i>grandis</i> -----	289
x <i>nordmannianu</i> -----	289
x <i>veitchii</i> -----	289
<i>amabilis</i> x <i>lasiocarpa</i> -----	300
<i>balsamea</i> x <i>alba</i> -----	208
x <i>amabilis</i> -----	208
x <i>cephalonica</i> -----	52, 175, 208
x <i>cilicica</i> -----	175
x <i>concolor</i> -----	52, 175
x <i>grandis</i> -----	208
x <i>homolepis</i> -----	52, 175, 208
x <i>homolepis</i> var. <i>umbellata</i> -----	52
x <i>koreana</i> -----	52, 208
x <i>lasiocarpa</i> -----	52
x <i>lusiocarpa arizonica</i> -----	175
x <i>nobilis</i> -----	208
x <i>nordmanniana</i> -----	52, 208
x <i>recurvatu</i> -----	175
x <i>sachalinensis</i> -----	175
x <i>veitchii</i> -----	175
<i>beissneriana</i> x <i>ernestii</i> -----	162
<i>bornmuelleriana</i> x <i>cephalonica</i> -----	12
(= <i>equi-trojani</i>)	
<i>cephalonica</i> x <i>alba</i> -----	222
x <i>pertinata</i> -----	87, 263, 281
x <i>pinsapo</i> -----	47, 87, 162, 281
(= <i>vilmorinii</i>)	
<i>concolor</i> x <i>alba</i> -----	289
x <i>amabilis</i> -----	289
x <i>grandis</i> -----	110, 281, 288, 289
x <i>nordmanniana</i> -----	288, 289
x <i>procera</i> -----	288, 289
x <i>sibirica</i> -----	89
x <i>veitchii</i> -----	289
<i>grandis</i> x <i>alba</i> -----	289
x <i>concolor</i> -----	289
x <i>nordmanniana</i> -----	289
x <i>veitchii</i> -----	289
<i>homolepis</i> x <i>alba</i> -----	289
x <i>concolor</i> -----	289
x <i>grandis</i> -----	289
x (<i>nordmanniana</i> x	
<i>cephalonica</i>) -----	175, 361
x (<i>nordmanniana</i> x	
<i>cilicica</i>)-----	175, 361
<i>koreana</i> x <i>veitchii</i> -----	208
<i>lowiana</i> x <i>grandis</i> -----	87, 162
<i>mayriana</i> x <i>homolepis</i> -----	152

<i>nobilis</i> var. <i>glauca</i> x <i>recurvata</i> -----	175, 361
<i>nordmanniana</i> x <i>alba</i> -----	289
x <i>cephalonica</i> -----	87, 319
x <i>cilicica</i> -----	87, 319
x <i>concolor</i> -----	289
x <i>grandis</i> -----	289
x <i>pinsapo</i> -----	281
x <i>veitchii</i> -----	289
(<i>nordmanniana</i> x <i>cephalonica</i>)	
x <i>concolor</i> -----	361
x <i>homolepis</i> -----	361
x (<i>nordmanniana</i> x	
<i>cilicica</i>) -----	175, 361
x <i>sachalinensis</i> -----	361
<i>numidica</i> x <i>alba</i> -----	289
<i>pectinata</i> x <i>pinsapo</i> -----	87, 254
<i>pindrow</i> x <i>pinsapo</i>	
(= <i>vasconcellosiana</i>) -----	97, 234
<i>pinsapo</i> x <i>cephalonica</i> -----	87, 90, 300
x <i>nordmanniana</i> -----	87, 162, 216
(= <i>insignis</i>)	
<i>sachalinensis</i> x <i>alba</i> -----	175, 361
x <i>cephalonica</i> -----	175, 361
x (<i>nordmanniana</i> x	
<i>cephalonica</i>) -----	175, 361
x <i>recurvata</i> -----	175, 361
<i>sibirica</i> x <i>nephrolepis</i> -----	333
(= <i>sibirico-nephrolepis</i>)	
x <i>veitchii</i> -----	87, 281
x <i>veitchii olivacea</i> -----	76, 87
<i>spectabilis</i> x <i>pindrow</i> -----	262
<i>veitchii</i> x <i>alba</i> -----	288, 289
x <i>concolor</i> -----	289
x <i>grandis</i> -----	289
x <i>nordmanniana</i> -----	289
x (<i>nordmanniana</i> x <i>cephalonica</i>) ---	175, 361

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