

Southern Pine Beetles Are Still Destroying North Carolina Trees

The worst outbreak of Southern Pine Beetles in North Carolina since the early 1960's continues to plague the state. According to Perquimans County Forest Ranger Lewis Stallings, Southern Pine Beetle activity usually decreases during the winter months. "A sudden severe cold snap will kill many of the beetles, but those winter

has been so warm that beetle activity has hardly slowed."

Pine beetle infestations have been reported in 68 counties in the State with Gaston, Cleveland, Rutherford, and McDowell being hardest hit. As of the end of December, there were 4600 spots of infested trees statewide, as com-

pared with 3400 spots last July.

"The N. C. Forest Service located the fested areas during periodic aerial surveys, then notifies the landowner of the problem," according to Lewis Stallings.

"If the landowner wishes, we will arrange to have infested trees removed by private operators and will mark the trees which

must be cut. There are presently 10 or 12 active spots of Southern Pine Beetles in Perquimans County," according to Lewis Stallings.

The major control effort continues to be the rapid removal of infested trees through salvage operations. Private pulpwood and sawing operators normally perform this work,

removing and using the infested wood as rapidly as possible. "Our wood using industries have been extremely cooperative in giving priority to these salvage operations," L. Stallings said.

During 1973, some 59,000 cords of pulpwood and 32 million board feet of timber were salvaged from trees killed by the Southern Pine

Beetle in North Carolina. "Of this, — cords and 64,800 board feet were salvaged in Perquimans County," Luke Stallings said.

The Southern Pine Beetle is about 3-16 of an inch long and attacks only pine trees.

Many of the beetles attack a tree together, eating away at the vital cambium layer underneath the bark and

creating a series of tunnels or galleries which girdle and kill the tree. Infested trees can be identified by all needles turning brown or red, or by the presence of pitch tubes which resemble popcorn on the outside of the bark. Once the Southern Pine Beetle attack a tree, the tree will die. By the time the needles turn brown, the beetles may have already moved to surrounding trees. This is why it is necessary to remove a buffer strip of seemingly healthy trees when salvaging a spot of beetle killed trees.

Forest trees are not the only pines affected. Yard trees are just as susceptible to attack. The outbreaks in

Chapel Hill, Charlotte, and Raleigh are good examples. Landowners are cautioned to be certain that the Southern Beetle is positively identified before becoming alarmed.

Store cold cuts in the refrigerator. Unopened vacuum-sealed packages may be kept for two weeks. Once opened, wrap well and use within three to five days.

After a jar of peanut butter has been opened it should be kept in the refrigerator. Remove it from the refrigerator a short time before using to allow it to soften.



COLLEGE OF THE ALBEMARLE



FULLY ACCREDITED MEMBER OF THE SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS

— PRESENTS THE 1973-74 —

ENROLL NOW
DIAL 335-0821

SPRING SCHEDULE

DAY PROGRAM

Registration for Curriculum Classes (College Transfer, Vocational, Technical) will be Mar. 7, 1974. Registration fees after Mar. 18 will include a \$5 Late Fee. Regular Classes will begin Friday, Mar. 8th. Students entering into or continuing in Technical and Vocational programs (General Office, Secretarial Science, Business Administration Technology, Drafting and Design, Electronics, Associate Degree Nursing, Automotive Mechanics, Machinists, Practical Nurse, and Cosmetology) should pre-register with either of the counselors in the Counseling Center, Room 151, on the Tech Center campus, Highway 17, North. All other students who are either "undecided" or are going into College Transfer (Liberal Arts, Business Administration, Elementary or Secondary Education, Art, Law, Music, etc.) should see the counselors on the main campus, ground floor, Riverside Avenue for pre-registration. The office hours for all counselors for pre-registration purposes will be 8-12 and 1-3 Monday through Friday. After scheduling with a counselor, the student then briefly reports to the Registrar's Office, ground floor, main campus for posting to class rosters and finally to the Cashier's Window, second floor, main building for payment of fees.

COLLEGE TRANSFER

Course No. & Section	Cr. Hrs.	Course Description	Day	Time	Room
Arts					
ART 102-1	3(3)	His. & Apprec. of Art	TTh	11:00	135
ART 103-1	3(6)	Color and Design	MWF	11-1	AC
ART 104-1	3(6)	Drawing	MWF	8-10	AC
ART 107-1	3(6)	Ceramics	MWF	1-3	AC
ART 110-1	3(6)	Crafts Design	MWF	3-5	AC
Biology					
BIO 101-1	4(6)	General Biology I	TTh	8:00	325
BIO 102-1	4(6)	General Biology II	MWF	9:00	437
BIO 103-1	4(6)	General Biology III	MWF	9:00	325
BIO 103-2	4(6)	General Biology III	MWF	11:00	437
BIO 207-1	4(6)	Microbiology	MWF	12:00	437
BIO 210-1	5(7)	Prin. of Ecology	MWF	12:00	325
Business					
BUS 101-1	3(4)	Elementary Typing	MTThF	9:00	+110
BUS 102-1	3(4)	Intermediate Typing	MTThF	12:00	+110
BUS 103-1	3(4)	Advanced Typing	TTh	10-12	+110
BUS 104-1	5(5)	Elementary Shorthand	M-F	9:00	+219
BUS 104-2	5(5)	Elementary Shorthand	M-F	8:00	+109
BUS 106-1	5(5)	Personal Finance	M-F	9:00	+206
BUS 106-2	5(5)	Personal Finance	M-F	9:00	+206
BUS 204-1	4(6)	Princ. of Accounting	TTh	12:30	+207
BUS 205-1	4(6)	Princ. of Accounting	MWF	9:00	+207
Chem.					
CHM 103-1	4(6)	General Chemistry III	TTh	12:30	325
Drama					
DRA 119-1	3(4)	Technical Theatre III	TTh	2-4	Stage
DRA 123-1	3(3)	His. of the Theatre III	MWF	2:00	228
Econo					
ECO 202-1	3(3)	Princ. of Economics	MWF	1:00	+207
ECO 203-1	3(3)	Princ. of Economics	TTh	8:00	+208
ECO 203-2	3(3)	Princ. of Economics	MWF	8:00	+208
Elect. D.P.					
EDP 101-1	3(3)	Computer Fund.	MWF	11:00	+101
EDP 103-1	4(5)	Prog. for Comp. Based Info. Systems	TTh	9:30	+101
English					
ENG 90, 91, 92-1	*3(3)	Language Arts	MWF	9:00	435
ENG 101-1	3(3)	English Composition	TTh	11:00	+206
ENG 101-2	3(3)	English Composition	MWF	12:00	235
ENG 102-1	3(3)	English Composition	TTh	8:00	436
ENG 102-2	3(3)	English Composition	MWF	11:00	+206
ENG 102-3	3(3)	English Composition	MWF	1:00	235
ENG 103-1	3(3)	English Composition	MWF	8:00	+219
ENG 103-2	3(3)	English Composition	MWF	1:00	236
ENG 103-3	3(3)	English Composition	MWF	12:00	+219
ENG 103-4	3(3)	English Composition	MWF	8:00	235
ENG 103-5	3(3)	English Composition	MWF	12:00	236
ENG 103-6	3(3)	English Composition	TTh	11:00	236
ENG 103-7	3(3)	English Composition	TTh	11:00	235
ENG 103-8	3(3)	English Composition	MWF	11:00	235
ENG 103-9	3(3)	English Composition	TTh	9:30	334
ENG 103-10	3(2)	English Literature	TTh	11:00	335
ENG 201-1	3(3)	English Literature	MWF	9:00	235
ENG 203-1	3(3)	English Literature	MWF	11:00	333
ENG 203-2	3(3)	English Literature	TTh	11:00	436
ENG 207-1	3(3)	American Literature	TTh	11:00	436
Foreign					
FRE 103-1	3(4)	Elementary French III	MWF	11:00	225
FRE 153-1	3(4)	Intermediate French III	TTh	12:30	225
Lang.					
SPA 101-1	3(4)	Elementary Spanish I	MWF	1:00	225
SPA 103-1	3(4)	Elementary Spanish III	MWF	9:00	225
SPA 153-1	3(4)	Intermediate Spanish III	TTh	9:30	225
Geo.					
GEO 101-1	3(3)	Princ. of Geography I	TTh	11:00	333
Hyg					
HEA 121-1	3(3)	Hygiene I	MWF	12:00	336
HEA 122-1	3(3)	Hygiene II	MWF	11:00	335
HEA 223-1	3(3)	First Aid Saf. Ed.	MWF	8:00	325
History					
HIS 101-1	3(3)	Ancient History	MWF	1:00	333
HIS 102-1	3(3)	Medieval History	TTh	11:00	233
HIS 103-1	3(3)	Modern History	MWF	8:00	333
HIS 103-2	3(3)	Modern History	MWF	9:00	233
HIS 103-3	3(3)	Modern History	MWF	12:00	333
HIS 103-4	3(3)	Modern History	TTh	8:00	233
HIS 103-5	3(3)	Modern History	MWF	11:00	233
HIS 202-1	3(3)	U. S. History II	MWF	11:00	336
HIS 203-1	3(3)	U. S. History III	MWF	9:00	333
HIS 203-2	3(3)	U. S. History III	TTh	11:00	236
HIS 203-4	3(3)	U. S. History III	TTh	9:30	333
Lib.					
JOU 201-1	3(3)	News Writing	MWF	1:00	335
LIB 100-1	1(1)	Library Usage	P	11:00	+152
LIB 100-2	1(1)	Library Usage	T	9:30	336

Course No. & Section	Cr. Hrs.	Course Description	Day	Time	Room
Math					
MAT 91-1	*3(3)	Basic Math I	MWF	1:00	336
MAT 92-1	*3(3)	Basic Math II	MWF	9:00	336
MAT 92-2	*3(3)	Basic Math II	TTh	11:00	336
MAT 101-1	5(5)	College Algebra	MWF	9:00	335
MAT 102-1	5(5)	Trigonometry	Evd	1:00	334
MAT 112-1	3(3)	Fund. Con. of Math II	TTh	8:00	335
MAT 112-2	3(3)	Fund. Con. of Math II	MWF	12:00	335
MAT 113-1	3(3)	Fund. Con. of Math III	TTh	8:00	334
MAT 201-1	5(5)	Calcu. & Ana. Gep. I	Evd	12:00	334
MAT 203-1	5(5)	Calcu. & Ana. Geo. III	Evd	11:00	334
Music					
MUS 104-1	3(4)	Music Theory III	MWF	9:00	135
MUS 107-1	2(3)	Sight-sing. & Diction III	MW	11:00	142
MUS 117-219	1(2)	Chorus	MF	10:00	135
MUS 204-1	3(4)	Music Theory III	MWF	11:00	135
MUS 207-1	2(3)	Sight-sing. & Diction III	MW	9:00	142
MUS 222-1	3(4)	Music His. & Lit.	TTh	9:30	135
Nursing					
NUR 124-1	9(19)	Med/Surg. Nursing II	MF	9-11	+123
NUR 200-1	1(1)	Guided Readings	M	11-12	+109
NUR 225-1	9(19)	Mat/Child Health Nur.	MW	1-3	+123
NUR 250-1	9(19)	Com. Health Nursing	MW	8-10	+109
NUR 280-1	4(4)	Issues in Nursing	MF	9-11	+113
Health & Physical Ed					
FED 103W-1	1(3)	Soccer	MWF	9:00	Gym
FED 103A	1(3)	Adapt. Phy. Ed.	TTh	12:30	Gym
FED 110M/W-1	1(3)	Basketball	MWF	9:00	Gym
FED 112M/W-1	1(3)	Badminton	TTh	8:00	Gym
FED 114/115/ M/W-1	1(3)	Basic/Inter. Sailing	TTh	9:30	Gym
FED 114/115/ M/W-2	1(3)	Basic/Inter. Sailing	TTh	11:00	Gym
FED 117M/W-1	1(3)	Basic Canoeing	TTh	8:00	Gym
FED 117M/W-2	1(3)	Basic Canoeing	TTh	2:00	Gym
FED 202C-1	1(3)	Tennis	MWF	9:00	Gym
FED 202C-2	1(3)	Tennis	MWF	11:00	Gym
FED 205C-1	1(3)	Softball	TTh	12:30	Gym
FED 205C-2	1(3)	Softball	TTh	2:00	Gym
FED 208C-1	1(3)	Instructor Sailing	TTh	9:30	Gym
FED 208C-2	1(3)	Instructor Sailing	TTh	11:00	Gym
FED 211M-1	1(3)	Advanced Baseball	MWF	4:00	Gym
FED 221-1	3(3)	Tech. for Teaching Phy. Ed. Activ. in Pub. Schs. Tech. of Officiating	TTh	11:00	Gym
FED 222-1	4(6)	Tech. of Officiating	MW	8:00	Gym
Phy Sci					
PHS 103-1	4(6)	Physical Science III	MWF	1:00	325
PHS 103-2	4(6)	Physical Science III	TTh	9:30	325
Phy.					
PHY 203-1	4(6)	General Physics	MWF	9:00	+101
Pol. Sci.					
POL 211-1	3(3)	U.S. Government I	TTh	9:30	436
Psy. chology					
PSY 98-1-1	*3(3)	Group Counseling I	MWF	11:00	435
PSY 98-11-1	*3(3)	Group Counseling II	MWF	12:00	435
PSY 201-1	3(3)	General Psychology I	TTh	11:00	235
PSY 202-1	3(3)	General Psychology II	MWF	9:00	334
PSY 222-1	3(3)	Education Psychology	TTh	9:30	335
PSY 231-1	3(3)	Child Growth & Dev.	W	8-11	236
Soc.					
SOC 201-1	3(3)	Intro. to Sociology I	MWF	9:00	436
SOC 201-2	3(3)	Intro. to Sociology I	TTh	12:30	436
SOC 202-1	3(3)	Intro. to Sociology I	MWF	12:00	436
SOC 203-1	3(3)	The Urban Comm.	MWF	11:00	436
Speech					
SPH 101-1	3(3)	Voice & Diction	TTh	11:00	228
SPH 102-1	3(3)	Intro. to Phonetics	TTh	9:30	233
SPH 201-1	3(3)	Public Speaking	MWF	12:00	233

OCCUPATIONAL EDUCATION

TECHNICAL

Course No. & Section	Cr. Hrs.	Course Description	Day	Time	Room
Business					
T-BUS 109-1	3(4)	Interpersonal Relations	TTh	1:30	+208
T-BUS 116-1	3(3)	Business Law	TTh	9:30	+113
T-BUS 152-1	2(8)	Coop. Ed. (Business)	TBA	TBA	TBA
T-BUS 157a	1(1)	Coop. Ed. Seminar	M	10:00	+287
T-BUS 210-1	2(3)	Office Machines	MWF	11:00	+108
T-BUS 212-1	4(5)	Accounting	M-F	8:00	+113
T-BUS 221-1	4(5)	Transcription	M-F	8:00	+297
T-BUS 229-1	4(5)	Transcription	M-F	8:0	