



Prairie Trace Golf Course
Greens Renovation
Wright-Patterson AFB, Ohio **21 Dec 05**



Prairie Trace Golf Course Greens Renovation

Conceptual design approach

The Prairie Trace Golf Course serves the Airmen of the Dayton, Ohio community. This project will renovate the greens complexes on the 18-hole west course along with the putting green near the clubhouse. It is the U.S. Air Force's intention to create highly aesthetic, playable, maintainable, and environmentally-sound recreational facilities that respond to the skills and desires of the Prairie Trace Golf Course customers. There is fixed maximum expenditure for the construction of the design provided in this contract, F41624-03-8599-0067.

Project team

Director of Golf
Superintendent
Business Flight Chief
AFSVA Project manager
Director, Air Force Golf
AFSVA Turf specialist
AFCEE Project manager
AFCEE Contracting officer
e2M Project manager
Golf architect
AFMC Services
AFMC Civil Engineering
WPAFB Civil Engineering
WPAFB Environmental



Greens renovation process

There are three steps in the greens renovation process.

- Analysis
- Design
- Documentation

Analysis

- Topographic survey
- Site visit & design charrette
- Environmental evaluation

Design

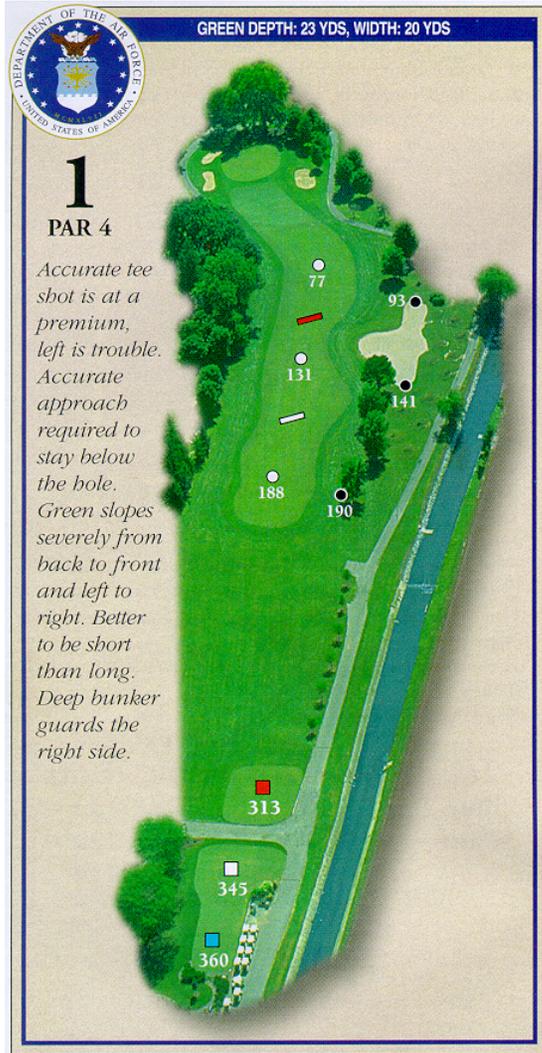
- Survey
- Site visit & charrette
- Environmental evaluation

Documentation

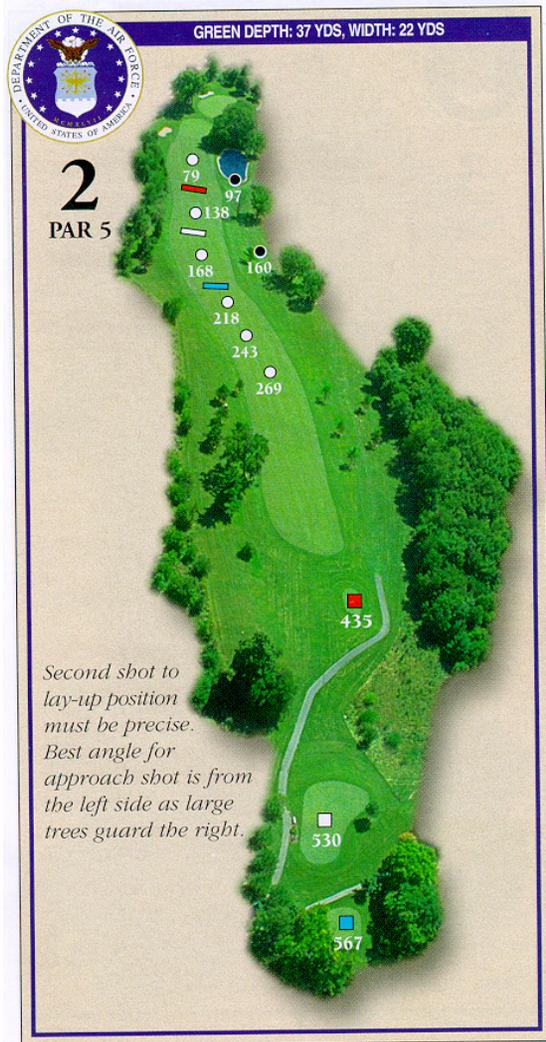
- Environmental impact analysis (AF Form 813 with categorical exclusion (CATEX) or environmental assessment with finding of no significant impact (FONSI))
- Greens construction drawings, specifications, and details

Schedule summary

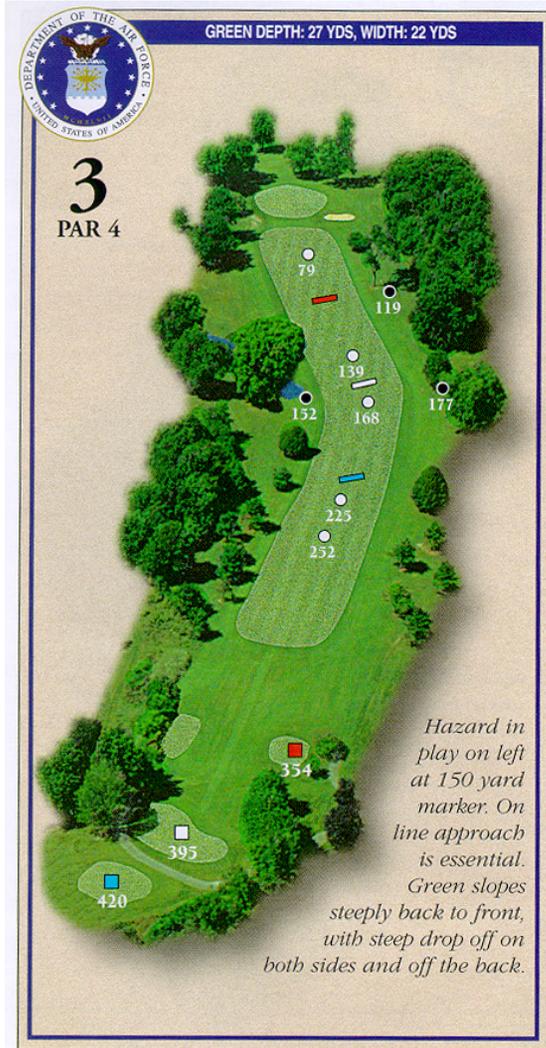
Notice to proceed	30 Nov 05
Kickoff meeting/design charrette	21-22 Dec 05
Draft AF Form 813	13 Jan 06
Survey complete	
35% design package	
65% design package	
On-site review meeting	
95% design package	
Final construction documents	



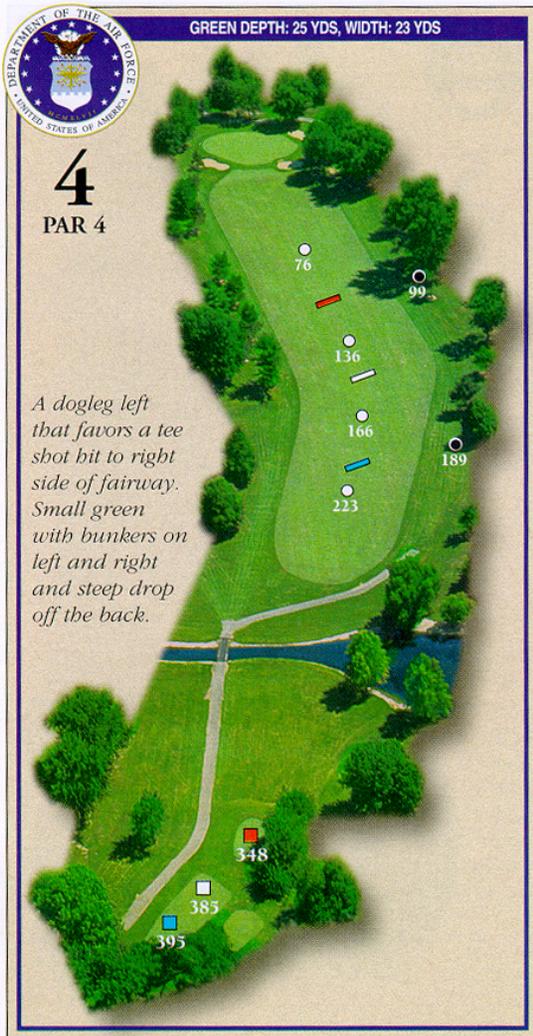
Hole 1 – 360 Yards – Par 4



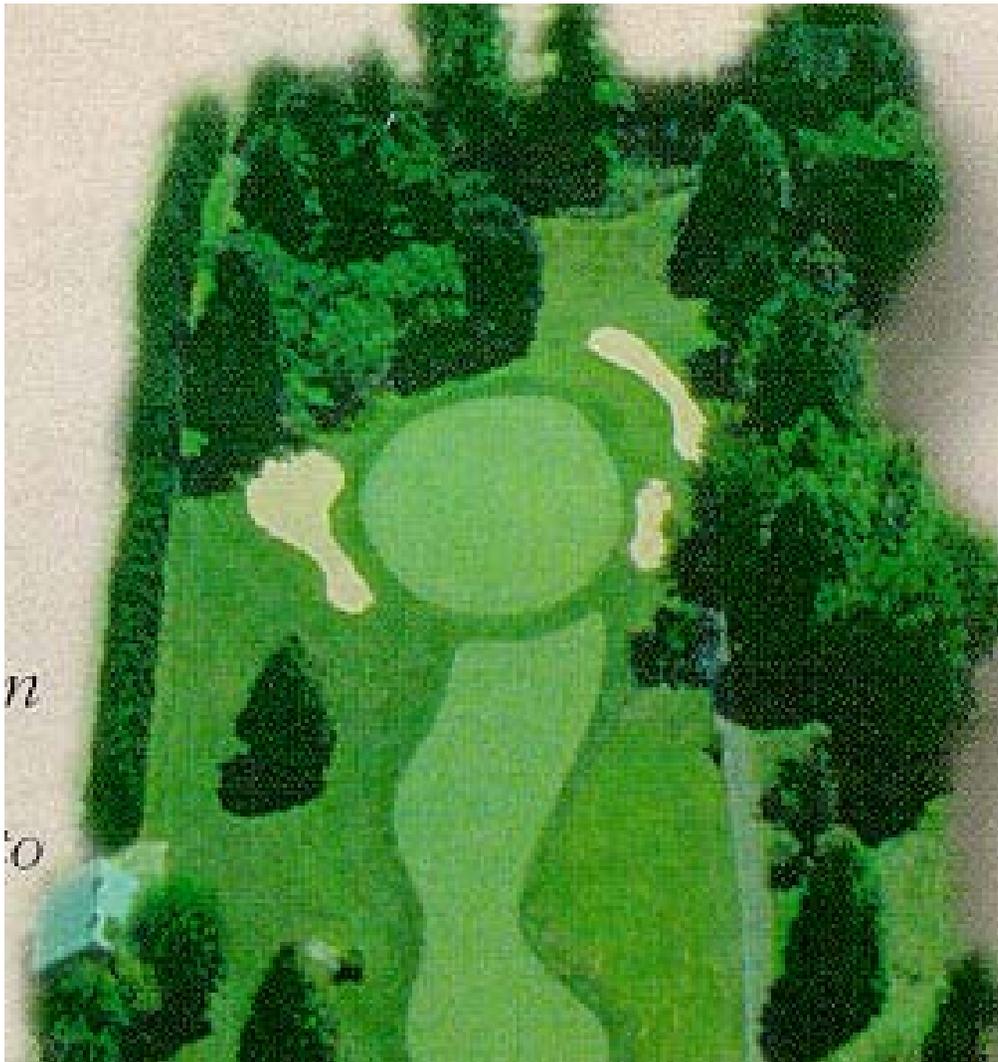
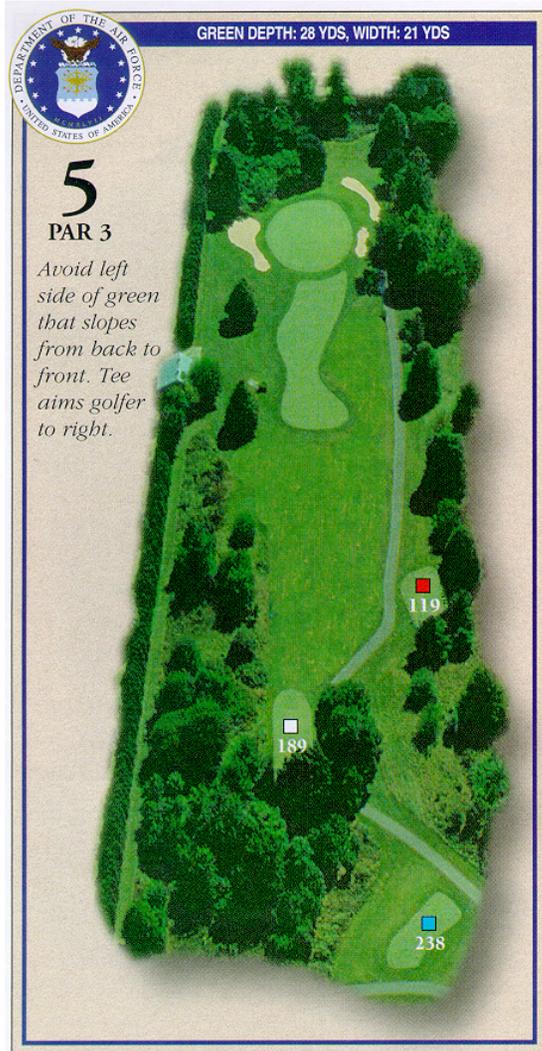
Hole 2 – 567 Yards – Par 5



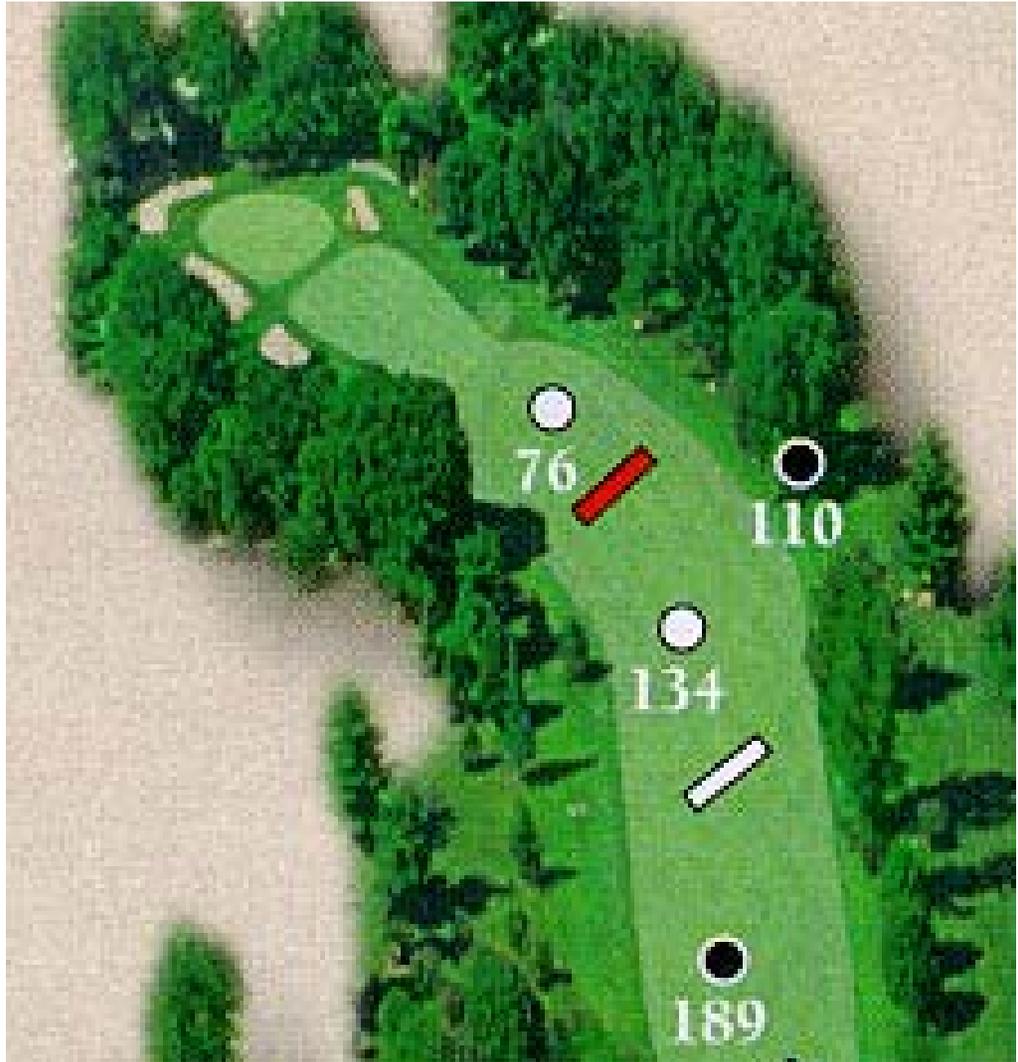
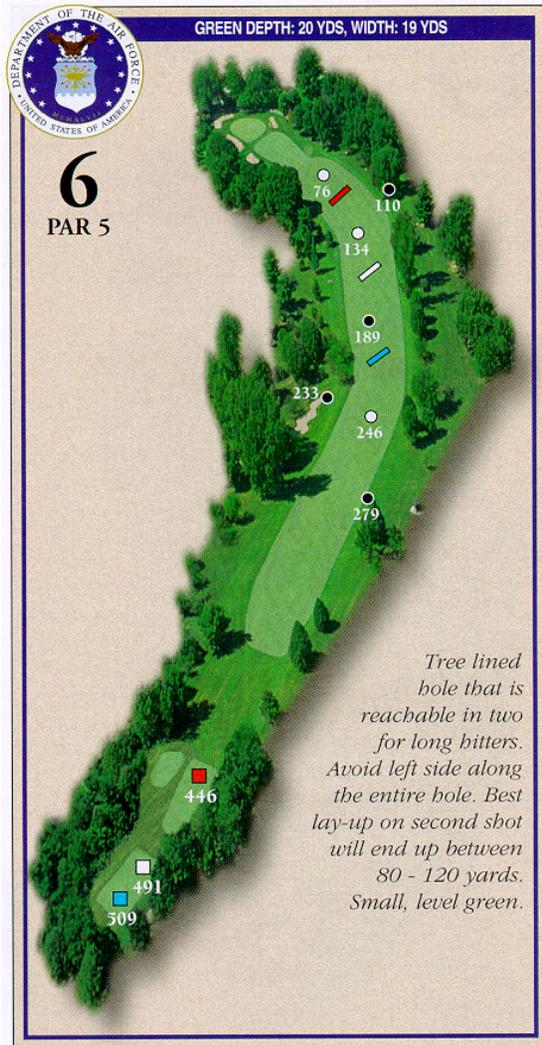
Hole 3 – 420 Yards – Par 4



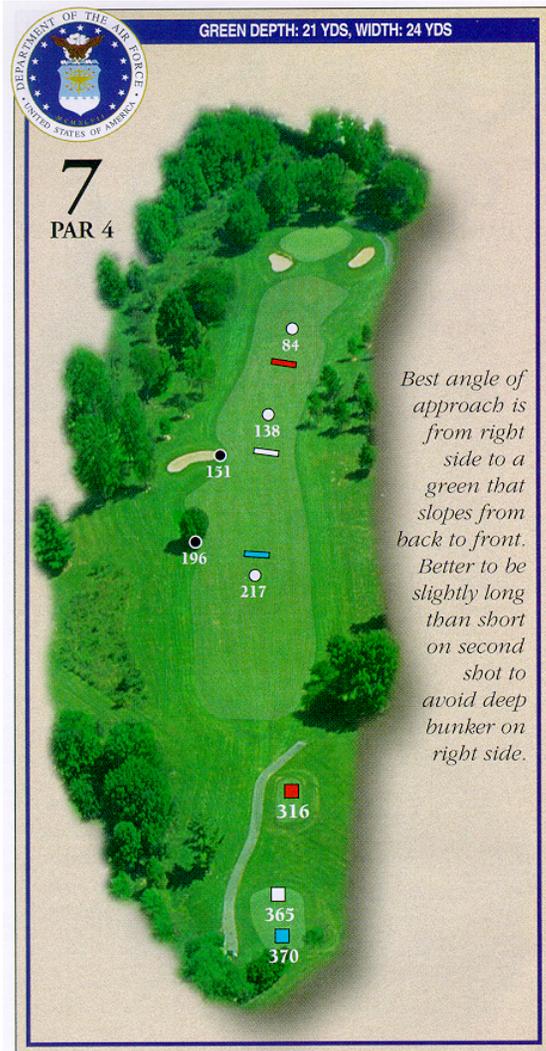
Hole 4 – 395 Yards – Par 4



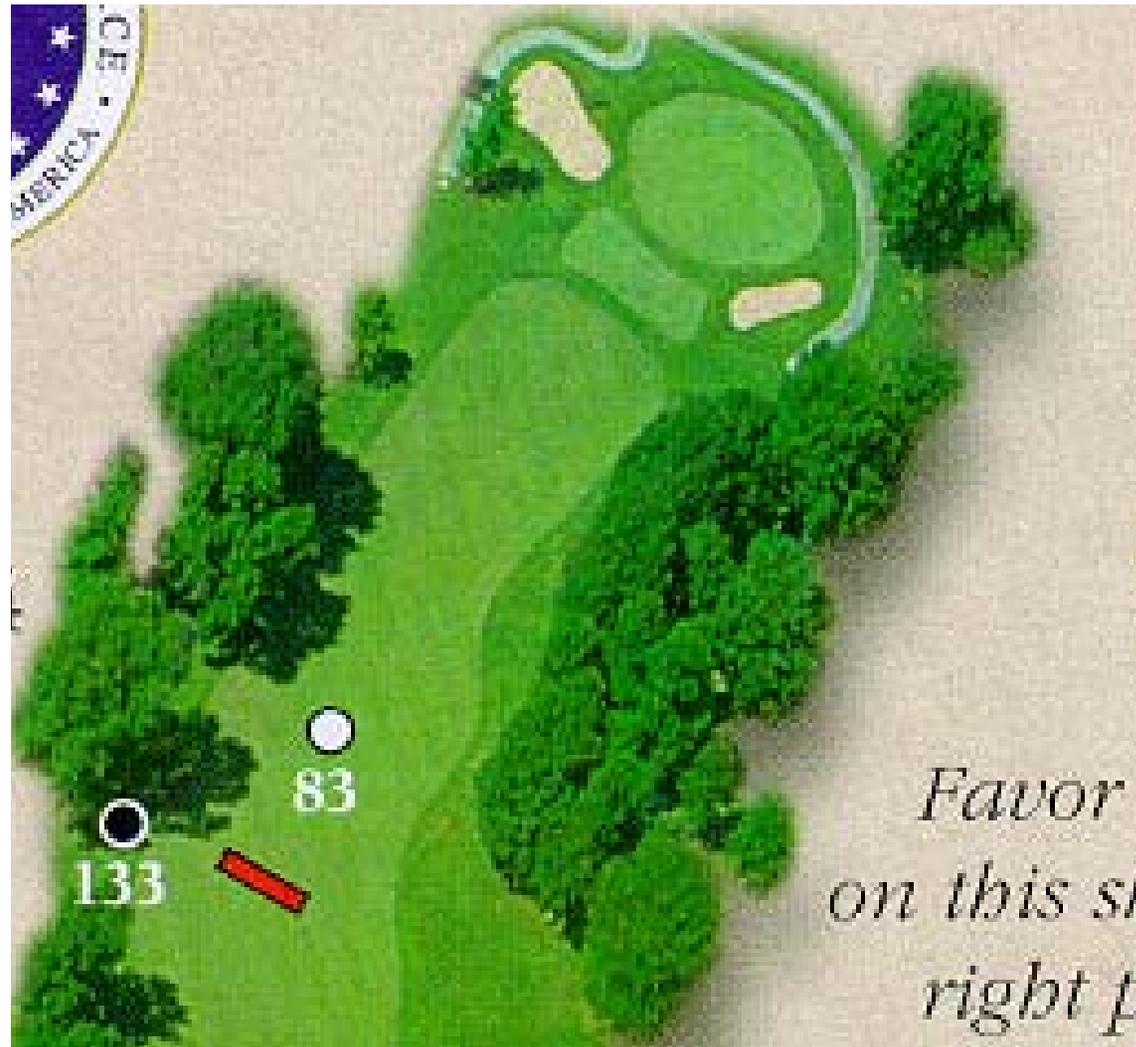
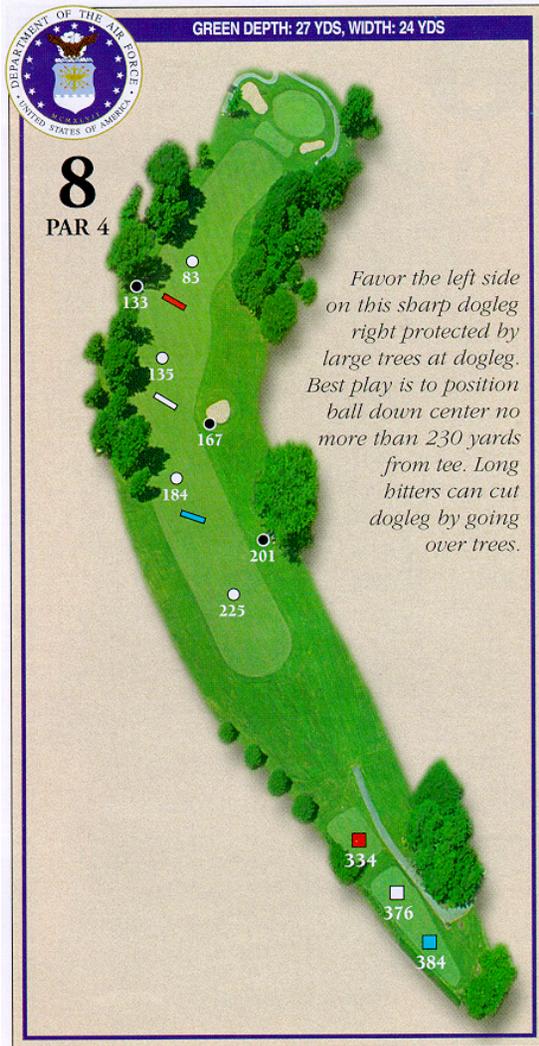
Hole 5 – 238 Yards – Par 3



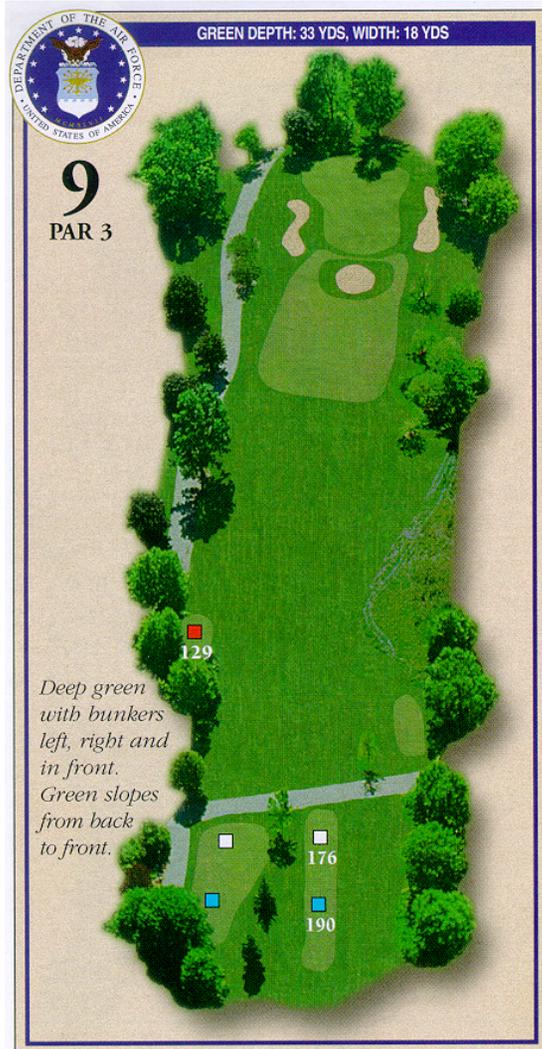
Hole 6 – 509 Yards – Par 5



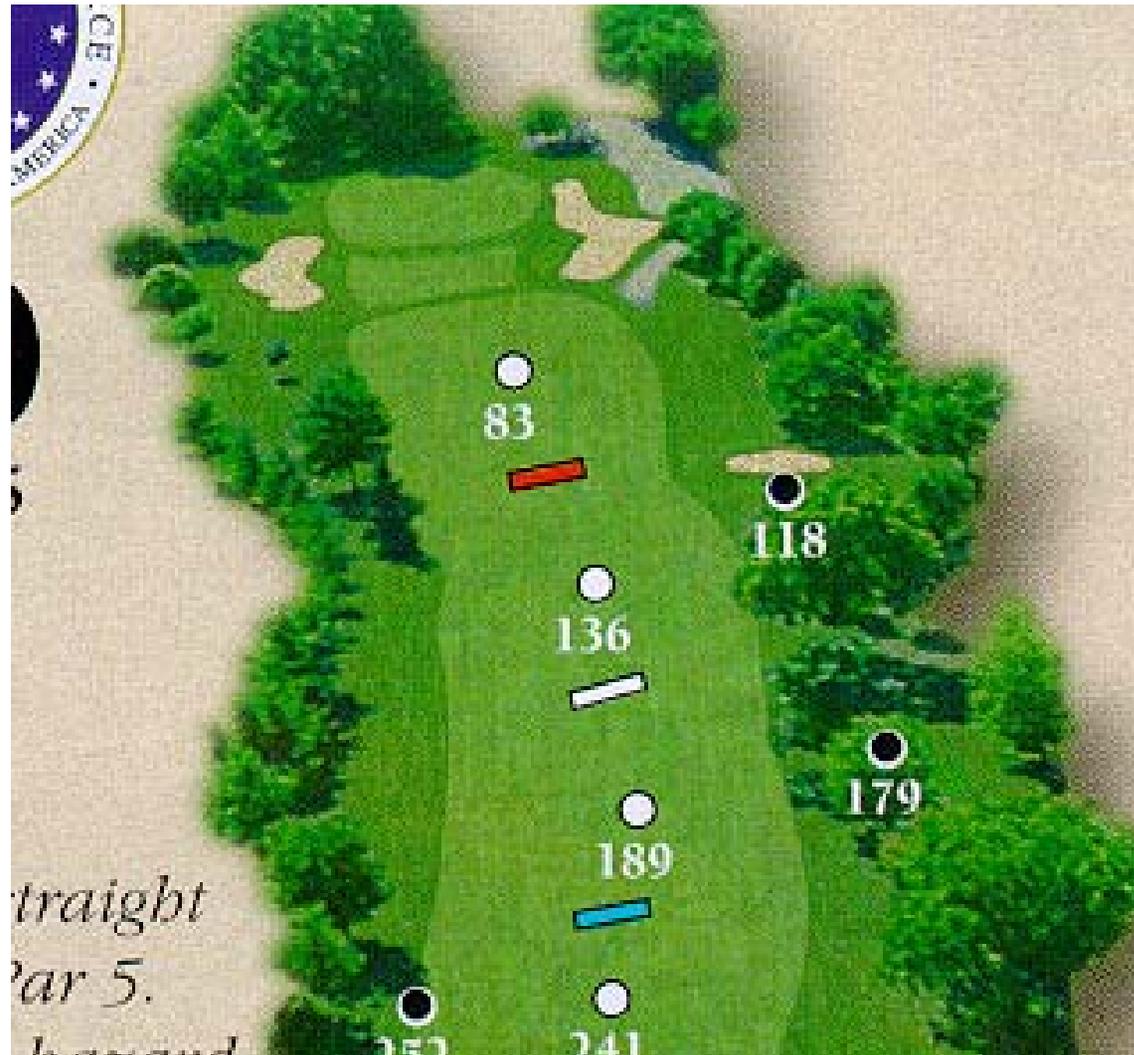
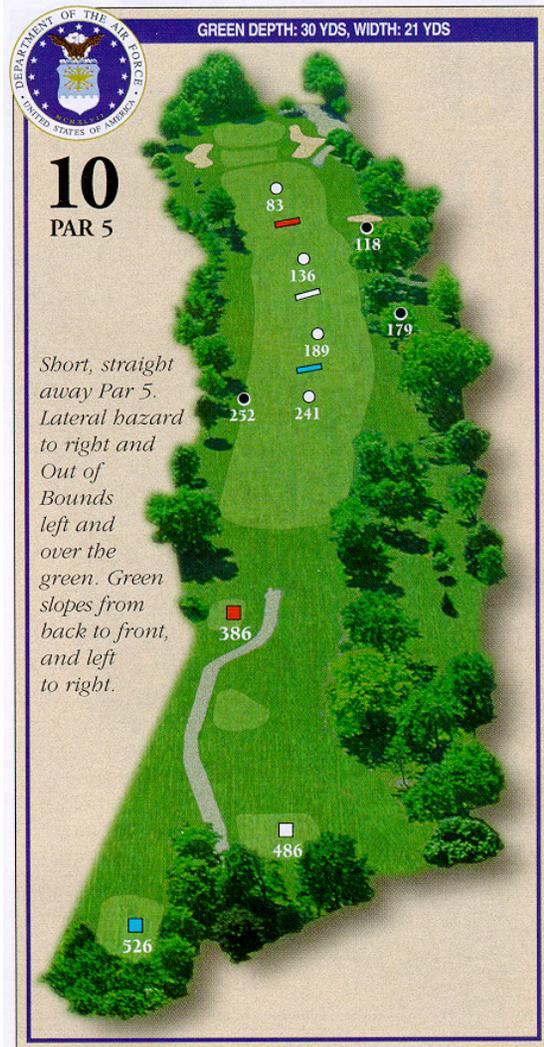
Hole 7 – 370 Yards – Par 4



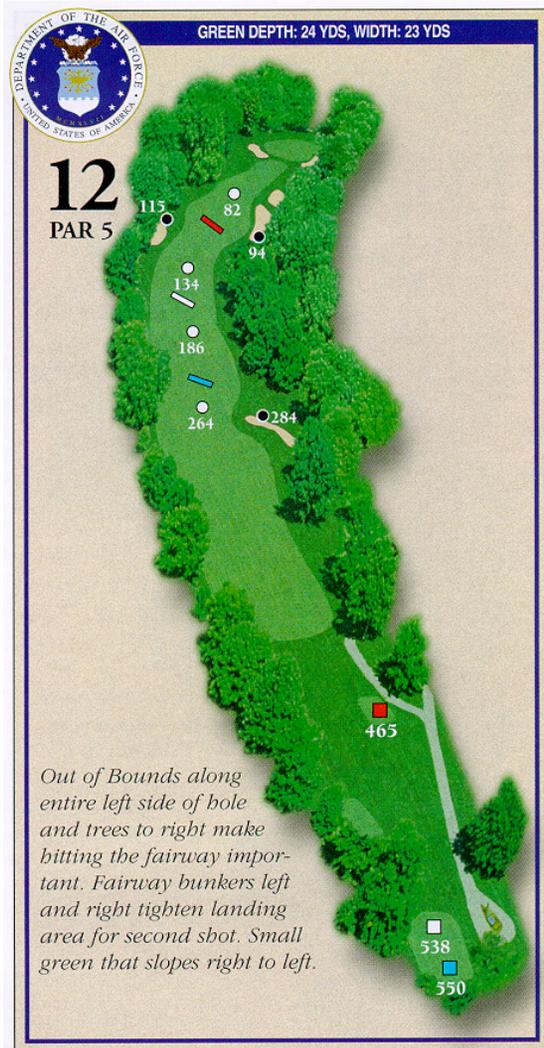
Hole 8 – 384 Yards – Par 4



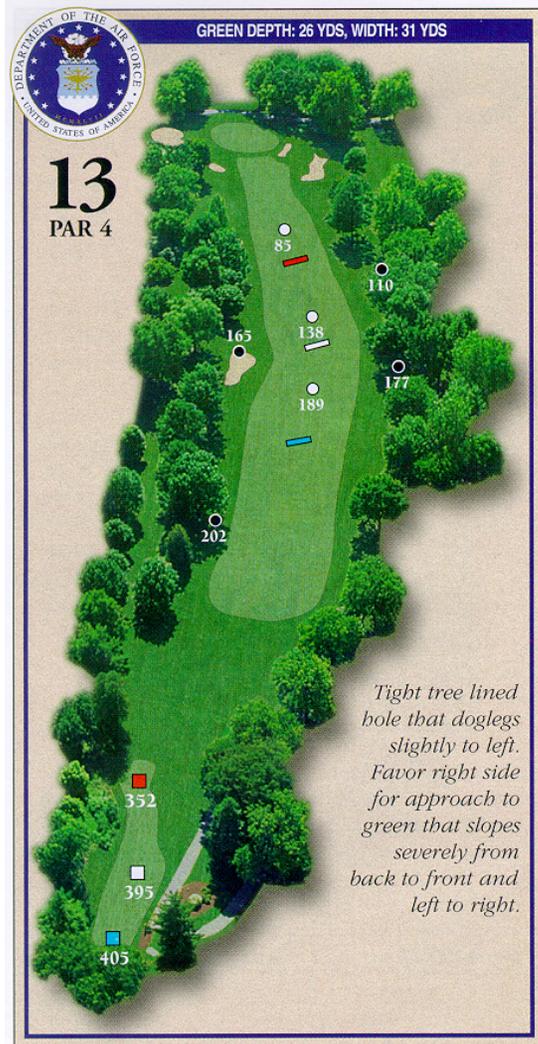
Hole 9 – 190 Yards – Par 4



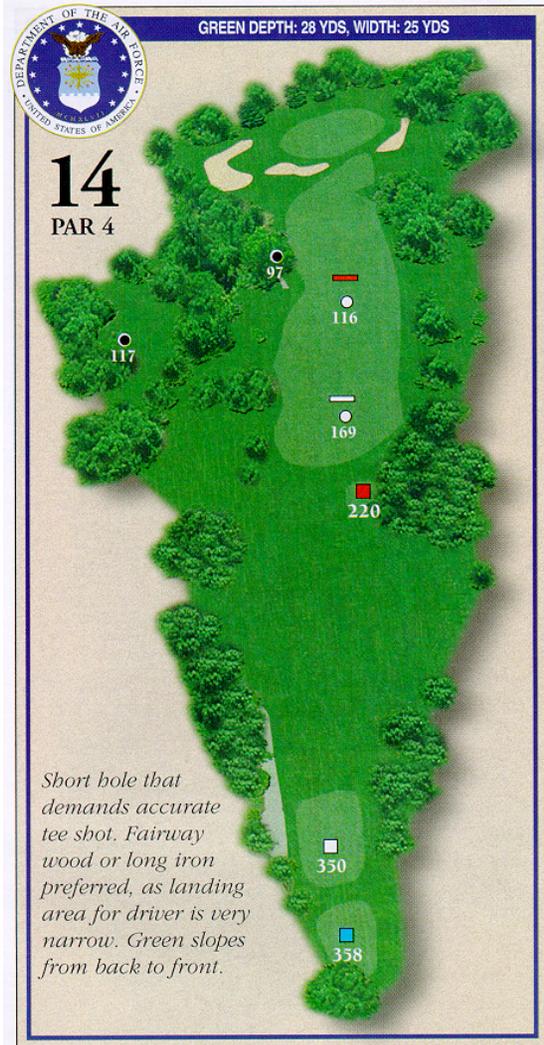
Hole 10 – 526 Yards – Par 5



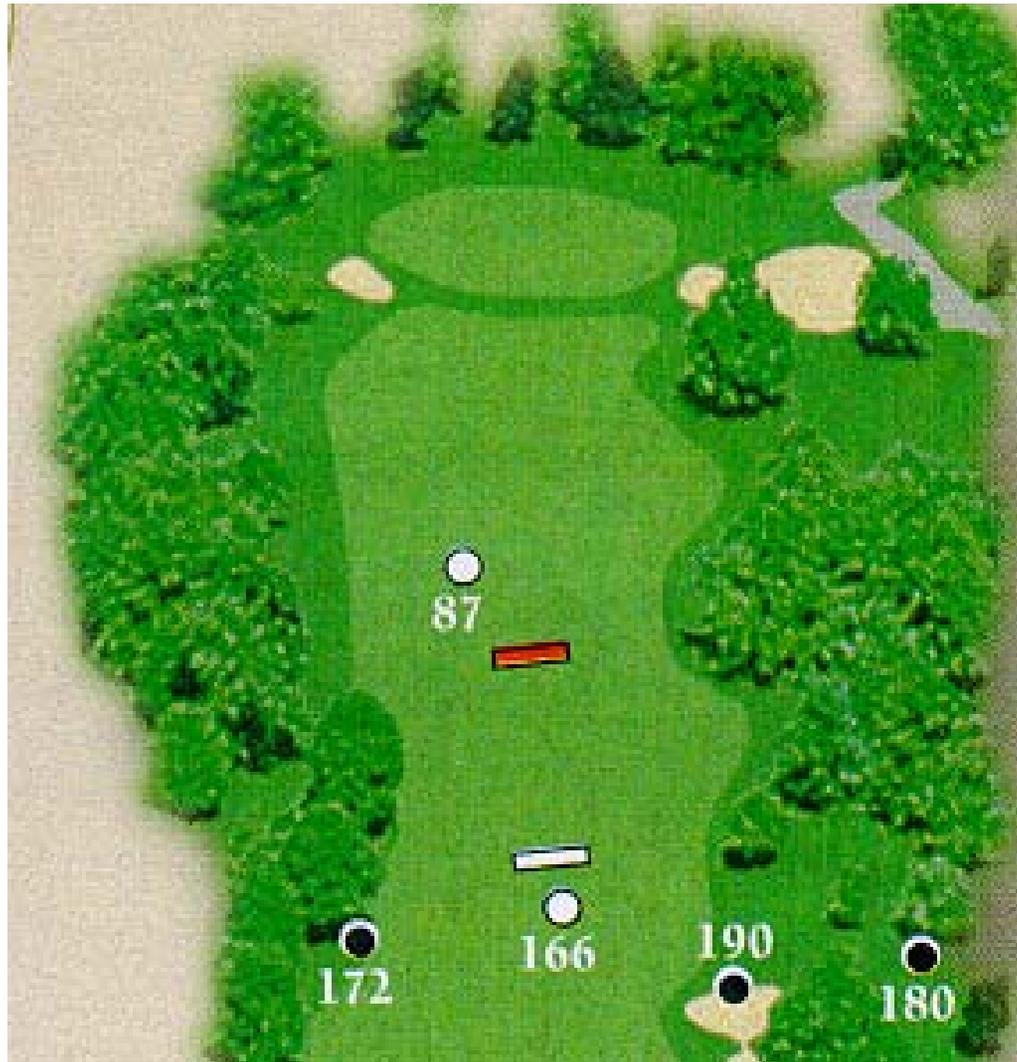
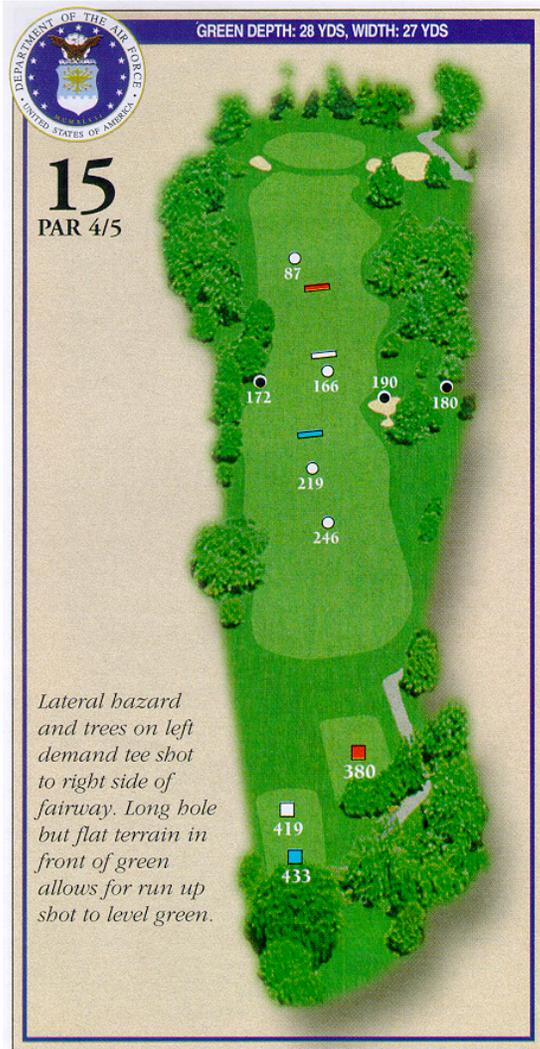
Hole 12 – 550 Yards – Par 5



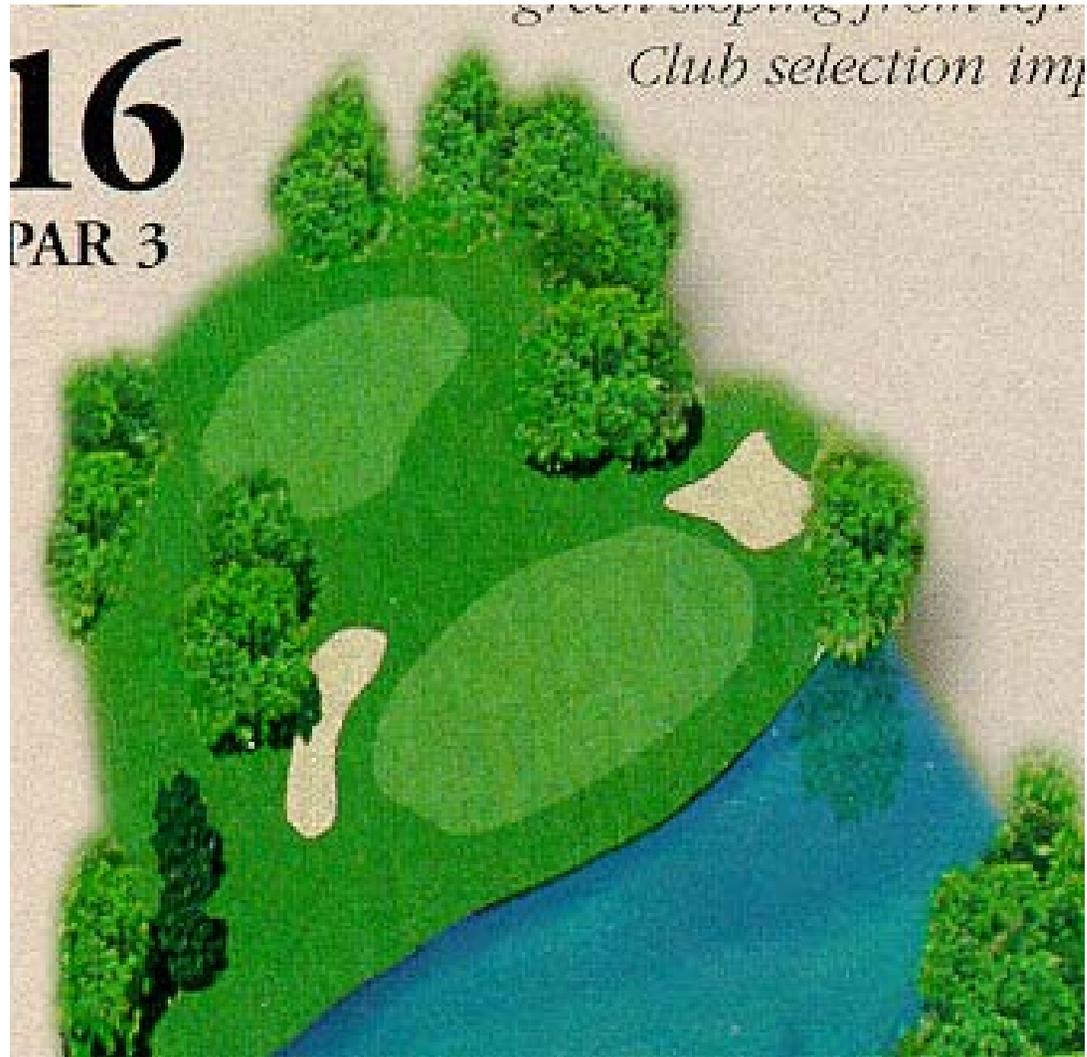
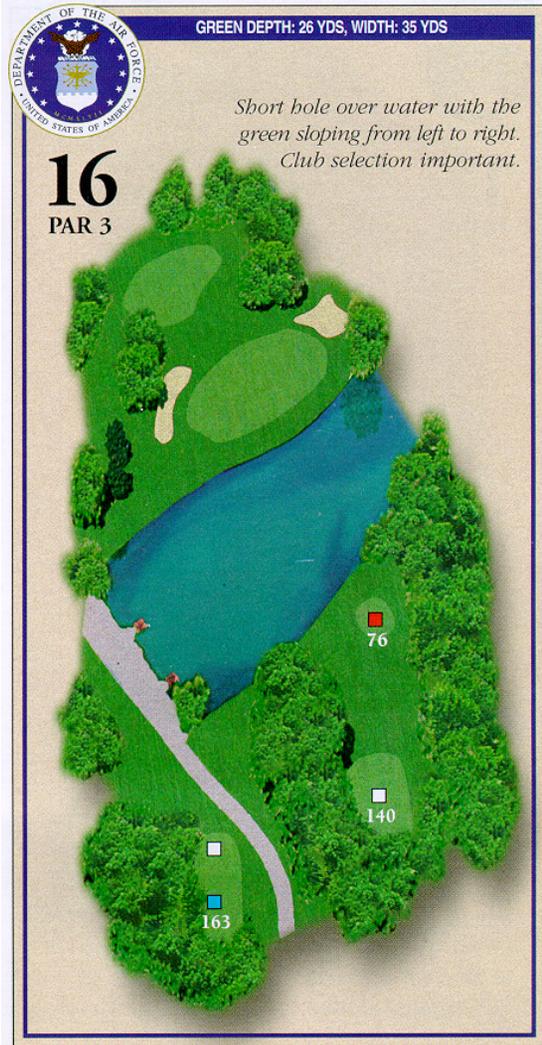
Hole 13 – 405 Yards – Par 4



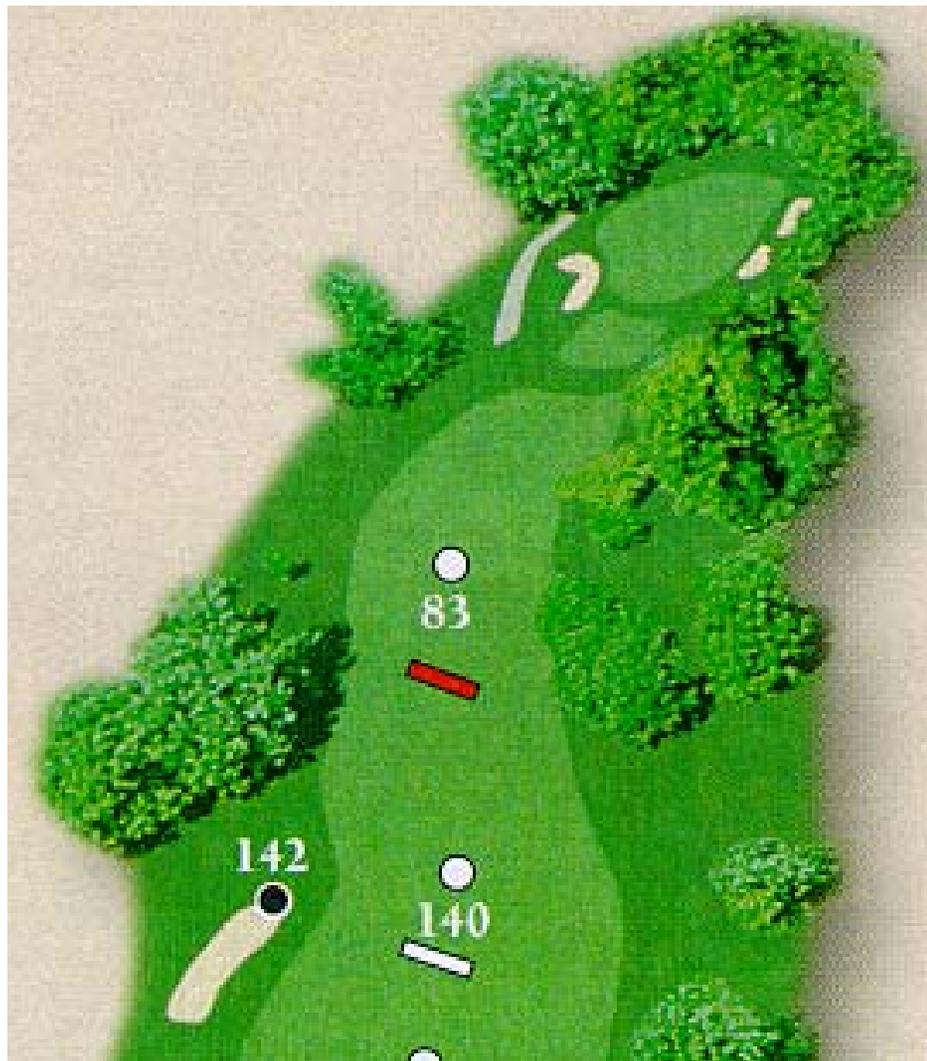
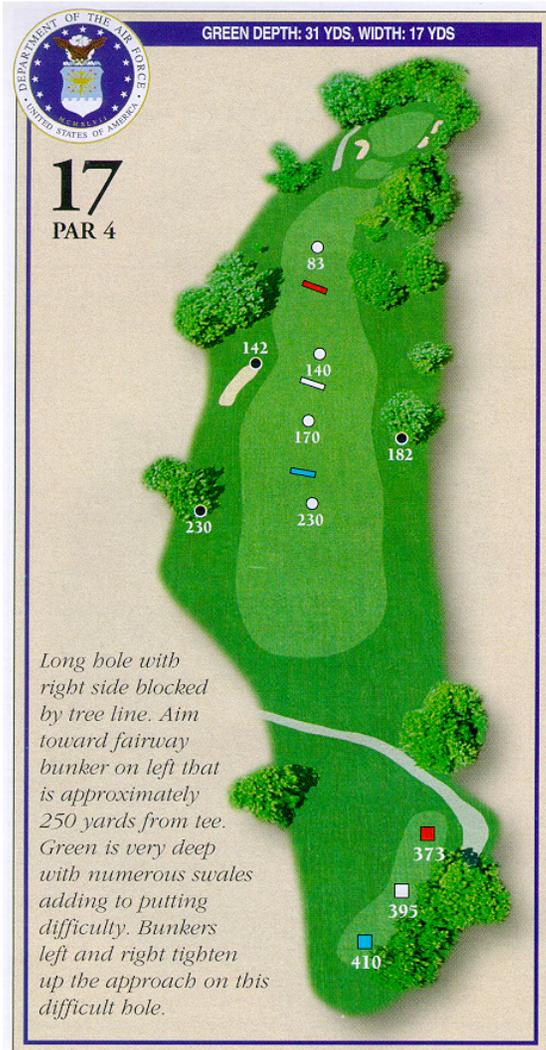
Hole 14 – 358 Yards – Par 4



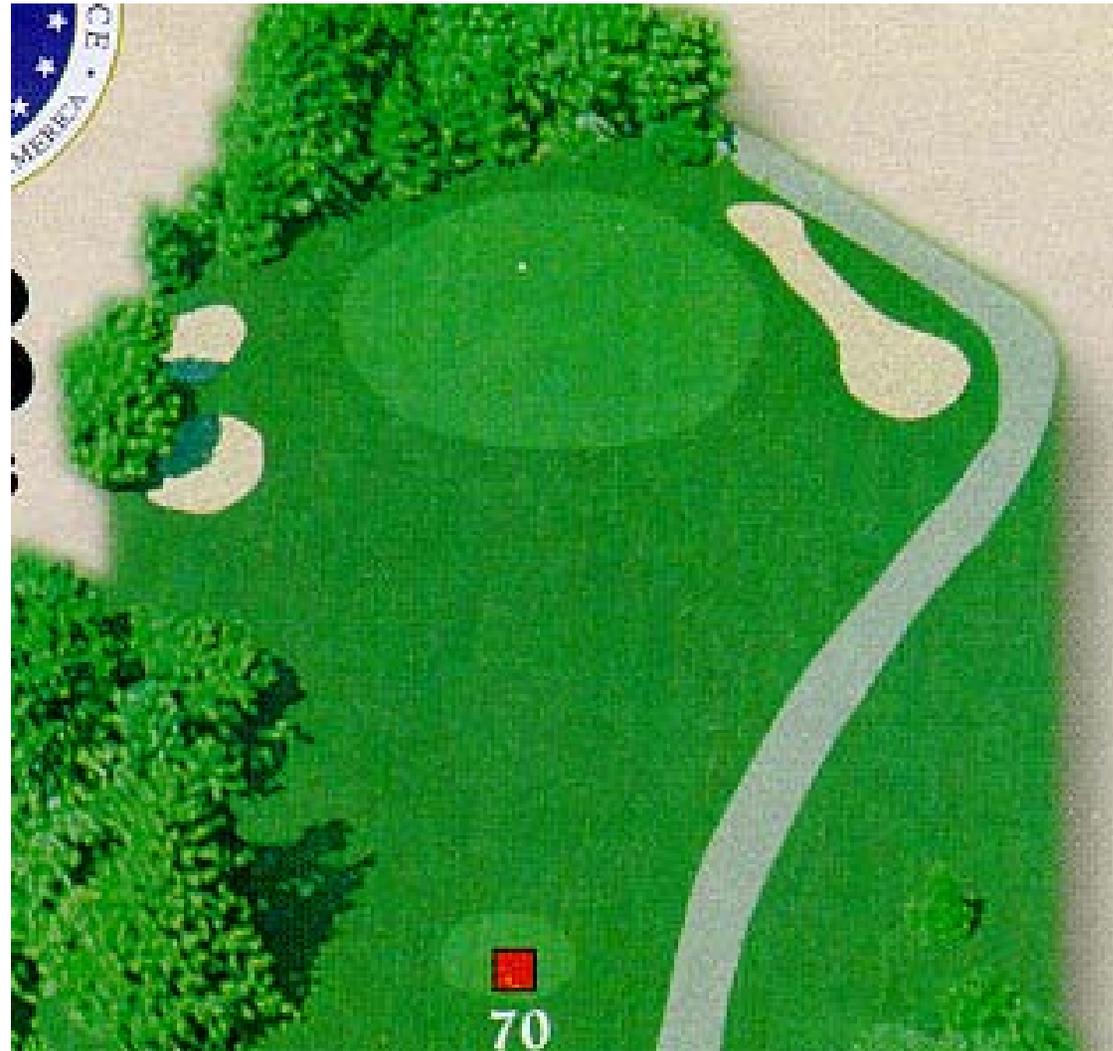
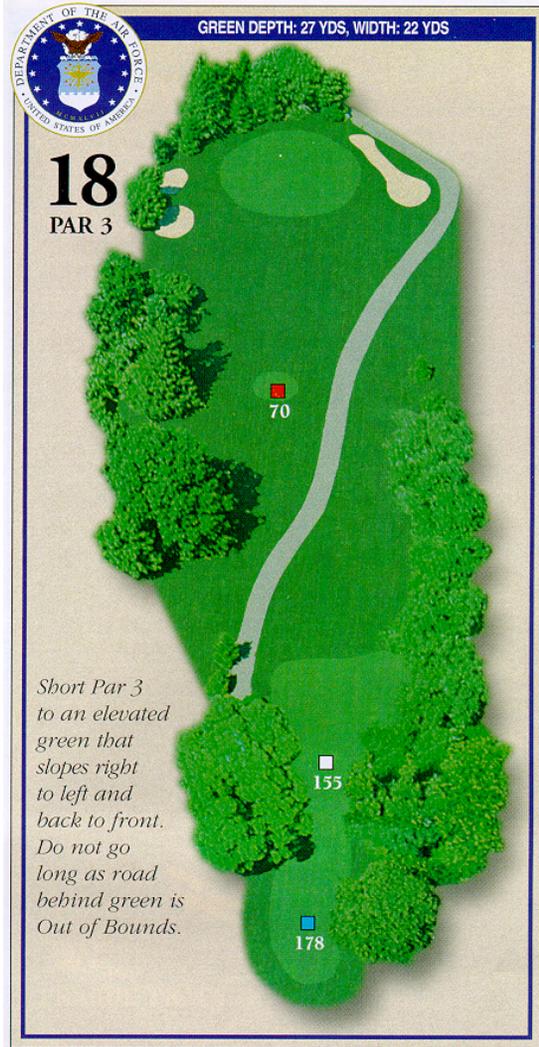
Hole 15 – 433 Yards – Par 4



Hole 16 – 163 Yards – Par 3



Hole 17 – 410 Yards – Par 4



Hole 18 – 178 Yards – Par 3



**Air Force Center for Environmental Excellence
Technical Directorate
Natural Infrastructure Division**

For additional assistance or more information, please contact:
William H. Bushman – 210-536-3719 - DSN 240-3719
AFCEE/TDN, 3300 Sidney Brooks, San Antonio, TX 78235-5112
bill.bushman@brooks.af.mil

Please visit our Golf Course Environmental Management Program website:
<http://www.afcee.brooks.af.mil/ec/golf/>

You should have reached this point by 1 hour											2 hours											
CHAMPIONSHIP TEES	360	567	420	395	238	509	370	384	190	3433												
WHITE TEES	345	530	395	385	189	491	365	376	176	3252												
GREEN TEES	320	510	358	370	153	465	325	345	148	2994												
RED TEES	313	435	354	348	140	446	316	334	129	2815												
PAR	4	5	4	4	3	5	4	4	3	36												
HANDICAP	7	1	3	11	17	5	9	13	15													
KEEP																						
HOLE NUMBER	1	2	3	4	5	6	7	8	9	Out												
PACE																						
LADIES	HANDICAP	11	1	7	3	17	5	13	9	15												
	PAR	4	5	4	4	3	5	4	4	3	36											

937-879-5311
937-257-7961

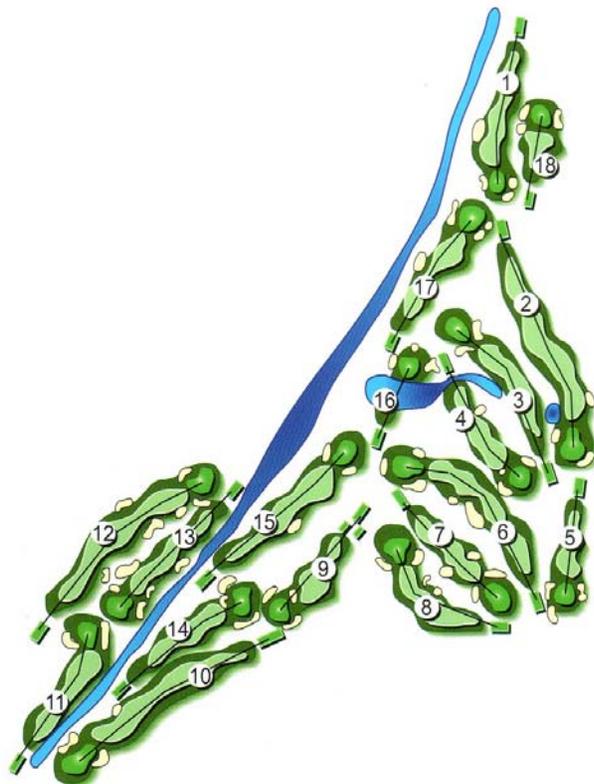
DATE: _____
 ATTEST: _____
 SCORER: _____

3 hours											4 hours												
CHAMP	526	353	565	405	358	433	163	410	178	3391	6824												
WHITE	486	330	538	395	350	419	140	395	155	3208	6460												
GREEN	445	273	484	365	330	386	120	382	137	2922	5916												
RED	386	256	465	352	220	380	100	373	70	2602	5417												
PAR	5	4	5	4	4	4	3	4	3	36	72												
HDCP	6	12	2	4	14	10	16	8	18														
KEEP																							
HOLE	10	11	12	13	14	15	16	17	18	IN	TOT	HCP											
PACE																							
HDCP	4	12	2	10	14	8	16	6	18														
PAR	5	4	5	4	4	5	3	5	3	38	74												

Wright-Patt
 CREDIT UNION, INC.
 "Your Community Financial Cooperative"

TEES	RATINGS	SLOPE	PLAYED
CHAMP	72.3	135	<input type="checkbox"/>
WHITE	71.7	131	<input type="checkbox"/>
GREEN	69.2	125	<input type="checkbox"/>
RED	70.8	125	<input type="checkbox"/>

GOLF DESI
 SCORECAR
 800-945-94



Prairie Trace Golf Course Greens Renovation, Wright-Patterson AFB, OH