

Official Box Score - Final
Purdue at Iowa
05/03/2026 at Pearl Field (Iowa City, Iowa)

SCORE BY INNINGS	1	2	3	4	5	6	7	R	H	E	LOB
Purdue	0	0	2	0	2	3	0	7	11	2	6
Iowa	1	2	0	2	0	0	0	5	9	1	10

Win: **Gossett,Julia** (14-11)

Loss: **Neiss,Serayah** (12-9)

Save: None.

Purdue 7 (34-19; 11-13Big Ten)

#	PLAYER	POS	AB	R	H	RBI	BB	K	PO	A	E	LOB
44	Polar,Moriah	LF	4	2	2	0	0	0	1	0	0	0
05	Moore,Anna	2B	3	1	3	2	0	0	3	2	0	0
43	Painter,Haley	1B	4	1	2	2	0	0	5	0	0	0
11	Reefe,Delaney	C	3	0	1	1	0	1	4	0	1	2
02	Banks,Khloe	CF	4	0	1	0	0	0	2	0	0	2
42	Armstrong,Ansley	DP	2	0	0	0	0	0	0	0	0	0
18	Fontenot,Brianna (PH)		2	0	0	0	0	2	0	0	0	2
15	Condon,Maura	RF	4	0	0	0	0	1	2	0	0	0
04	Franks,Kylie	3B	2	2	1	0	0	0	3	0	0	0
23	Campbell,Ashlynn	SS	2	1	1	1	1	0	1	3	1	0
33	Gossett,Julia	P	0	0	0	0	0	0	0	1	0	0
Totals			30	7	11	6	1	4	21	6	2	6

BATTING

2B: Painter [14] (off Neiss); Franks [4] (off Neiss).

HR: Moore [14] (5th, 2 out, RBI off Neiss)

TB: Moore 6; Painter 3; Franks 2. **2-Out RBI:** Moore; Reefe. **HBP:** Moore [4]; Reefe [7]; Franks [2]. **GDP:** Reefe. **KL:** Fontenot 2.

Team RISP: 6-12.

BASERUNNING

SB: Moore [7]; Banks [15]; Polar [31]. **CS:** Moore [2] (p Sapp/c Chavez).

PUR	IP	H	R	ER	BB	K	BF	AB	NP	ST
33 Gossett,Julia (W)	7.0	9	5	5	3	4	36	32	135	81
Totals	7.0	9	5	5	3	4	36	32	135	81

HB: Gossett [1].

GO-FO: Gossett 8-10.

Iowa 5 (27-27; 7-17Big Ten)

#	PLAYER	POS	AB	R	H	RBI	BB	K	PO	A	E	LOB
20	Simon,Devin	CF	3	3	3	4	1	0	3	0	0	0
1	Bennett,Tory	RF	4	0	0	0	0	1	1	0	1	0
4	Myers,Mariah	1B	4	0	1	1	0	0	2	0	0	0
25	McAnally,Leah	C	4	0	1	0	0	0	2	2	0	1
10	Chavez,Kiyah (C)		0	0	0	0	0	0	1	1	0	0
29	Marshall,Nailyn	DP	4	0	0	0	0	1	0	0	0	2
22	Johnson,Brianna	SS	4	0	1	0	0	1	3	1	0	0
18	Leitgen,McKenzie (PH)	LF	4	0	2	0	0	0	2	0	0	3
33	Mattiello,Echo (PR/LF)		0	0	0	0	0	0	1	0	0	0
2	Caffery,Breanna (LF)		0	0	0	0	0	0	0	0	0	0
9	Sipe,Kiara	2B	3	0	1	0	0	1	3	1	0	1
7	Silva,Phoenyx (PH)		0	0	0	0	1	0	0	0	0	0
28	Jackson,Avery	3B	2	2	0	0	1	0	2	0	0	3
42	Neiss,Serayah	P	0	0	0	0	0	0	1	0	0	0
5	Sapp,Avery (P)		0	0	0	0	0	0	0	0	0	0
Totals			32	5	9	5	3	4	21	5	1	10

BATTING

2B: Leitgen [7] (off Gossett).

HR: Simon 2 [8] (2nd, 1 out, RBI off Gossett) (4th, 0 out, RBI off Gossett)

TB: Leitgen 3; Simon 9. **HBP:** Jackson [5].

Team RISP: 1-6.

BASERUNNING

SB: Simon [22].

FIELDING

DP: 1 (Chavez, Jackson).

IOWA	IP	H	R	ER	BB	K	BF	AB	NP	ST
42 Neiss,Serayah (L)	5.1	10	7	6	1	2	28	25	95	61
5 Sapp,Avery (6.1)	1.2	1	0	0	0	2	6	5	23	16
Totals	7.0	11	7	6	1	4	34	30	118	77

HB: Sapp [7]; Neiss 2 [13]. **Inher. Rnrs:** Sapp 3/3.

GO-FO: Neiss 1-12; Sapp 1-1.

Umpires: HP: Kalee Young; 1B: Joe Havenhill; 2B: ; 3B: Anita Robinett.

First Pitch: 12:03 PM. **Duration:**2:17.

Attendance: 866

Weather: Temp: 61F

Play By Play (Full) - Final
Purdue at Iowa
05/03/2026 at Pearl Field (Iowa City, Iowa)

SCORE BY INNINGS	1	2	3	4	5	6	7	R	H	E	LOB
Purdue	0	0	2	0	2	3	0	7	11	2	6
Iowa	1	2	0	2	0	0	0	5	9	1	10

Purdue starters:

44/lf/Polar,Moriah; 05/2b/Moore,Anna; 43/1b/Painter,Haley; 11/c/Reefe,Delaney; 02/cf/Banks,Khloe; 42/dp/Armstrong,Ansley; 15/rf/Condon,Maura; 04/3b/Franks,Kylie; 23/ss/Campbell,Ashlynn; 33/p/Gossett,Julia;

Iowa starters:

20/cf/Simon,Devin; 1/rf/Bennett,Tory; 4/1b/Myers,Mariah; 25/c/McAnally,Leah; 29/dp/Marshall,Nailyn; 22/ss/Johnson,Brianna; 18/lf/Leitgen,McKenzie; 9/2b/Sipe,Kiara; 28/3b/Jackson,Avery; 42/p/Neiss,Serayah;

1st Inning

Top of 1st - PUR batting

Polar,Moriah singled through the left side of the infield (0-0).

Polar,Moriah stole second base.

Moore,Anna singled to center field (3-2 BBFBF); Polar,Moriah advanced to third base.

Moore,Anna stole second base; Polar,Moriah out at third base, c to ss.

Painter,Haley flied out to lf (0-1 K).

Reefe,Delaney flied out to rf (0-2 KKF).

Bottom of 1st - IOWA batting

Simon,Devin singled through the left side of the infield (3-2 KBFBFFB).

Bennett,Tory struck out swinging (3-2 FFBBS).

Simon,Devin stole second base, advanced to third base on a throwing error by Reefe,Delaney (E2).

Myers,Mariah reached on a fielder's choice hit to the pitcher's mound, RBI (0-1 F); Simon,Devin scored.

McAnally,Leah flied out to rf (2-0 BB).

Marshall,Nailyn reached on a fielding error fielding by ss by Campbell,Ashlynn (E6) (2-2 KBBF); Myers,Mariah advanced to second base.

Johnson,Brianna singled through the left side of the infield (1-2 KKB); Myers,Mariah advanced to third base; Marshall,Nailyn advanced to second base.

Leitgen,McKenzie popped up to the infield putout by 3b (1-2 KFFB).

THIS INNING	R	H	E	L
PUR	0	2	0	1
IOWA	1	2	2	3

2nd Inning

Top of 2nd - PUR batting

Banks,Khloe popped up to short (0-2 KF).

Armstrong,Ansley flied out to right center putout by cf (0-1 K).

Condon,Maura flied out to lf (0-0).

Bottom of 2nd - IOWA batting

Sipe,Kiara fouled out in third base side foul territory putout by 3b (1-1 KB).

Jackson,Avery hit by pitch (2-1 FBBB).

Simon,Devin homered to deep center field, 2RBI (0-1 K); Jackson,Avery scored from first base.

Bennett,Tory grounded out to the pitcher, p to 1b (2-2 FBKB).

Myers,Mariah singled to center field (0-0).

McAnally,Leah grounded out to second base, 2b to ss (2-2 KBBF).

THIS INNING	R	H	E	L
PUR	0	0	0	0
IOWA	2	2	0	1

3rd Inning

Top of 3rd - PUR batting

Franks,Kylie doubled to left field (0-1 K).

Campbell,Ashlynn singled in the infield, RBI (2-1 BKB); Franks,Kylie scored from second base.

Polar,Moriah reached on a fielder's choice hit to short (2-1 BFB); Campbell,Ashlynn out at second base, ss to 2b.

Moore,Anna singled through the right side of the infield (1-1 BF); Polar,Moriah scored from first base on play and a throwing error by Bennett,Tory (E9), unearned; Moore,Anna advanced to third base on play and error.

Painter,Haley popped up to shallow center field putout by 2b (1-2 KFFBF).

Reefe,Delaney hit by pitch (0-0 B).

Banks,Khloe flied out to cf (3-2 KBBFB).

Bottom of 3rd - IOWA batting

Marshall,Nailyn lined out to cf (1-0 B).

Johnson,Brianna struck out swinging (0-2 FFS).

Leitgen,McKenzie doubled to left center (1-1 KB).

IOWA substitution: Mattiello,Echo pinch running for Leitgen,McKenzie.

Sipe,Kiara struck out swinging (2-2 BFBKFS).

THIS INNING	R	H	E	L
PUR	2	3	1	2
IOWA	0	1	0	1

4th Inning

Top of 4th - PUR batting

IOWA position change: Mattiello,Echo remains in the game at lf

Armstrong,Ansley popped up to the infield putout by p, bunt (0-0).

Condon,Maura flied out to lf (2-2 KBSBF).

Franks,Kylie popped up to first base putout by 2b (0-1 K).

Bottom of 4th - IOWA batting

Jackson,Avery walked (3-2 BFBSBFB).

Simon,Devin homered to deep center field, 2RBI (3-1 KBBB); Jackson,Avery scored from first base.

Bennett,Tory grounded out to short, ss to 1b (2-2 BFBF).

Myers,Mariah flied out to cf (0-0).

McAnally,Leah grounded out to short, ss to 1b (1-2 KKB).

THIS INNING	R	H	E	L
PUR	0	0	0	0
IOWA	2	1	0	0

5th Inning

Top of 5th - PUR batting

Campbell,Ashlynn flied out to shallow center field putout by cf (1-1 BK).

Polar,Moriah popped up to short (0-1 K).

Moore,Anna homered to deep center field, RBI (2-0 BB).

Painter,Haley doubled to shallow center field (3-2 BKBBK).

Reefe,Delaney singled to left field, RBI (3-0 BBB); Painter,Haley scored from second base; Reefe,Delaney advanced to second base on the throw.

Banks,Khloe singled in the infield (2-0 BB); Reefe,Delaney advanced to third base.

PUR substitution: Fontenot,Brianna pinch hitting for Armstrong,Ansley.

Banks,Khloe stole second base.

Fontenot,Brianna struck out looking (1-2 KFBK).

Bottom of 5th - IOWA batting

Marshall,Nailyn struck out swinging (0-2 KFS).

Johnson,Brianna popped up to shallow center field putout by 2b (0-0).

IOWA substitution: Leitgen,McKenzie pinch hitting for Mattiello,Echo.

Leitgen,McKenzie singled through the right side of the infield (3-2 KBBBFF).

IOWA substitution: Silva,Phoenyx pinch hitting for Sipe,Kiara.

Silva,Phoenyx walked (3-0 BBBB); Leitgen,McKenzie advanced to second base.

IOWA substitution: Sipe,Kiara pinch running for Silva,Phoenyx.

Jackson,Avery grounded out to second base, 2b to 1b (0-0).

THIS INNING	R	H	E	L
PUR	2	4	0	2
IOWA	0	1	0	2

6th Inning

Top of 6th - PUR batting

IOWA substitution: Caffery,Breanna replaces Leitgen,McKenzie at lf, batting 7th.

IOWA position change: Sipe,Kiara remains in the game at 2b

Condon,Maura struck out swinging on dropped third strike, out at first c to 1b (0-2 KFFFFFFS).

Franks,Kylie hit by pitch (2-0 BBB).

Campbell,Ashlynn walked (3-1 BBBKB); Franks,Kylie advanced to second base.

Polar,Moriah singled in the infield (0-0); Franks,Kylie advanced to third base; Campbell,Ashlynn advanced to second base.

IOWA defensive substitution: Chavez,Kiyah replaces McAnally,Leah at c

IOWA pitching change: Sapp,Avery replaces Neiss,Serayah.

Moore,Anna hit by pitch, RBI (0-0 B); Franks,Kylie scored; Campbell,Ashlynn advanced to third base; Polar,Moriah advanced to second base.

Painter,Haley singled through the left side of the infield, 2RBI (1-2 FKB); Campbell,Ashlynn scored; Polar,Moriah scored from second base; Moore,Anna advanced to second base.

Reefe,Delaney struck out swinging (1-2 BKSS); Moore,Anna is out caught stealing, in a double play.

Bottom of 6th - IOWA batting

Simon,Devin walked (3-0 BBBB).

Bennett,Tory reached on a fielder's choice hit to short (1-1 BF); Simon,Devin out at second base, ss to 2b.

Myers,Mariah lined out to lf (1-0 B).

IOWA substitution: McAnally,Leah pinch hitting for Chavez,Kiyah.

McAnally,Leah singled to center field (1-0 B); Bennett,Tory advanced to second base.

Marshall,Nailyn grounded out to first base, unassisted (3-2 SKBFFBF).

THIS INNING	R	H	E	L
PUR	3	2	0	1
IOWA	0	1	0	2

7th Inning

Top of 7th - PUR batting

IOWA position change: McAnally,Leah remains in the game at c

Banks,Khloe grounded out to second base, 2b to 1b (1-2 FBK).

Fontenot,Brianna struck out looking (1-2 KSBFFK).

Condon,Maura lined out to third base (2-1 BBK).

Bottom of 7th - IOWA batting

Johnson,Brianna lined out to third base (1-1 SB).

IOWA substitution: Leitgen,McKenzie pinch hitting for Caffery,Breanna.

Leitgen,McKenzie flied out to rf (0-2 SK).

Sipe,Kiara singled through the left side of the infield (1-0 B).

Jackson,Avery popped up to shallow right field putout by 2b (1-0 B).

THIS INNING	R	H	E	L
PUR	0	0	0	0
IOWA	0	1	0	1

Scoring Innings - Final

Purdue at Iowa

05/03/2026 at Pearl Field (Iowa City, Iowa)

SCORE BY INNINGS	1	2	3	4	5	6	7	R	H	E	LOB
Purdue	0	0	2	0	2	3	0	7	11	2	6
Iowa	1	2	0	2	0	0	0	5	9	1	10

Purdue starters:

44/lf/Polar,Moriah; 05/2b/Moore,Anna; 43/1b/Painter,Haley; 11/c/Reefe,Delaney; 02/cf/Banks,Khloe; 42/dp/Armstrong,Ansley; 15/rf/Condon,Maura; 04/3b/Franks,Kylie; 23/ss/Campbell,Ashlynn; 33/p/Gossett,Julia;

Iowa starters:

20/cf/Simon,Devin; 1/rf/Bennett,Tory; 4/1b/Myers,Mariah; 25/c/McAnally,Leah; 29/dp/Marshall,Nailyn; 22/ss/Johnson,Brianna; 18/lf/Leitgen,McKenzie; 9/2b/Sipe,Kiara; 28/3b/Jackson,Avery; 42/p/Neiss,Serayah;

Bottom of 1st - IOWA batting

Simon,Devin singled through the left side of the infield (3-2 KFBFFB).

Bennett,Tory struck out swinging (3-2 FFBBS).

Simon,Devin stole second base, advanced to third base on a throwing error by Reefe,Delaney (E2).

Myers,Mariah reached on a fielder's choice hit to the pitcher's mound, RBI (0-1 F); Simon,Devin scored.

McAnally,Leah flied out to rf (2-0 BB).

Marshall,Nailyn reached on a fielding error fielding by ss by Campbell,Ashlynn (E6) (2-2 KBBF); Myers,Mariah advanced to second base.

Johnson,Brianna singled through the left side of the infield (1-2 KKB); Myers,Mariah advanced to third base; Marshall,Nailyn advanced to second base.

Leitgen,McKenzie popped up to the infield putout by 3b (1-2 KFFB).

1 R, 2 H, 2 E, 3 LOB.

Bottom of 2nd - IOWA batting

Sipe,Kiara fouled out in third base side foul territory putout by 3b (1-1 KB).

Jackson,Avery hit by pitch (2-1 FBBB).

Simon,Devin homered to deep center field, 2RBI (0-1 K); Jackson,Avery scored from first base.

Bennett,Tory grounded out to the pitcher, p to 1b (2-2 FBKB).

Myers,Mariah singled to center field (0-0).

McAnally,Leah grounded out to second base, 2b to ss (2-2 KBBF).

2 R, 2 H, 0 E, 1 LOB.

Top of 3rd - PUR batting

Franks,Kylie doubled to left field (0-1 K).

Campbell,Ashlynn singled in the infield, RBI (2-1 BKB); Franks,Kylie scored from second base.

Polar,Moriah reached on a fielder's choice hit to short (2-1 BFB); Campbell,Ashlynn out at second base, ss to 2b.

Moore,Anna singled through the right side of the infield (1-1 BF); Polar,Moriah scored from first base on play and a throwing error by Bennett,Tory (E9), unearned; Moore,Anna advanced to third base on play and error.

Painter,Haley popped up to shallow center field putout by 2b (1-2 KFFB).

Reefe,Delaney hit by pitch (0-0 B).

Banks,Khloe flied out to cf (3-2 KBBFB).

2 R, 3 H, 1 E, 2 LOB.

Bottom of 4th - IOWA batting

Jackson,Avery walked (3-2 BFBSBFB).

Simon,Devin homered to deep center field, 2RBI (3-1 KBBB); Jackson,Avery scored from first base.

Bennett,Tory grounded out to short, ss to 1b (2-2 BFBF).

Myers,Mariah flied out to cf (0-0).

McAnally,Leah grounded out to short, ss to 1b (1-2 KKB).

2 R, 1 H, 0 E, 0 LOB.

Top of 5th - PUR batting

Campbell,Ashlynn flied out to shallow center field putout by cf (1-1 BK).

Polar,Moriah popped up to short (0-1 K).

Moore,Anna homered to deep center field, RBI (2-0 BB).

Painter,Haley doubled to shallow center field (3-2 BKBBK).

Reefe,Delaney singled to left field, RBI (3-0 BBB); Painter,Haley scored from second base; Reefe,Delaney advanced to second base on the throw.

Banks,Khloe singled in the infield (2-0 BB); Reefe,Delaney advanced to third base.

PUR substitution: Fontenot,Brianna pinch hitting for Armstrong,Ansley.

Banks,Khloe stole second base.

Fontenot,Brianna struck out looking (1-2 KFBK).

2 R, 4 H, 0 E, 2 LOB.

Top of 6th - PUR batting

IOWA substitution: Caffery,Breanna replaces Leitgen,McKenzie at lf, batting 7th.

IOWA position change: Sipe,Kiara remains in the game at 2b

Condon,Maura struck out swinging on dropped third strike, out at first c to 1b (0-2 KFFFFFF).

Franks,Kylie hit by pitch (2-0 BBB).

Campbell,Ashlynn walked (3-1 BBBKB); Franks,Kylie advanced to second base.

Polar,Moriah singled in the infield (0-0); Franks,Kylie advanced to third base; Campbell,Ashlynn advanced to second base.

IOWA defensive substitution: Chavez,Kiyah replaces McAnally,Leah at c

IOWA pitching change: Sapp,Avery replaces Neiss,Serayah.

Moore,Anna hit by pitch, RBI (0-0 B); Franks,Kylie scored; Campbell,Ashlynn advanced to third base; Polar,Moriah advanced to second base.

Painter,Haley singled through the left side of the infield, 2RBI (1-2 FKB); Campbell,Ashlynn scored; Polar,Moriah scored from second base; Moore,Anna advanced to second base.

Reefe,Delaney struck out swinging (1-2 BKSS); Moore,Anna is out caught stealing, in a double play.

3 R, 2 H, 0 E, 1 LOB.

Purdue at Iowa
05/03/2026 at Pearl Field (Iowa City, Iowa)

SCORE BY INNINGS	1	2	3	4	5	6	7	R	H	E	LOB
Purdue	0	0	2	0	2	3	0	7	11	2	6
Iowa	1	2	0	2	0	0	0	5	9	1	10

PURDUE SCORECARD

#	PLAYER	POS	1	2	3	4	5	6	7	AB	R	H	RBI	BB	SO
1	#44 Polar, Moriah	lf	1BLS SB2 X		FC6- X		P6 X	1B X		4	2	2	0	0	0
2	#05 Moore, Anna	2b	1B8 SB2		1BRS		HR8 RBI	1BHP RBI		3	1	3	2	0	0
3	#43 Painter, Haley	1b	F7 X		P4 X		2B8	1BLS		4	1	2	2	0	0
4	#11 Reeve, Delaney	c	F9 X		1BHP		1B7 RBI	K XX		3	0	1	1	0	1
5	#02 Banks, Khloe	cf		P6 X	F8 X		1B SB2	G4-3 X		4	0	1	0	0	0
6	#18 Fontenot, Brianna #42 Armstrong, Ansley	PH dp		F9 X		P1 X	KL X	KL X		2 2	0 0	0 0	0 0	0 0	2 0
7	#15 Condon, Maura	rf		F7 X		F7 X	K X	L5 X		4	0	0	0	0	1
8	#04 Franks, Kylie	3b			2B7	P4 X		1BHP		2	2	1	0	0	0
9	#23 Campbell, Ashlynn	ss			1B RBI X		F8 X	1BB		2	1	1	1	1	0
Totals										30	7	11	6	1	4
Runs			0	0	2	0	2	3	0						
Hits			2	0	3	0	4	2	0						
Errors			0	0	1	0	0	0	0						
LOB			1	0	2	0	2	1	0						

PUR	IP	H	R	ER	BB	K	BF	AB	NP	ST
33 Gossett, Julia (W)	7.0	9	5	5	3	4	36	32	135	81
Totals	7.0	9	5	5	3	4	36	32	135	81

HB: Gossett [1].

GO-FO: Gossett 8-10.

Purdue at Iowa
05/03/2026 at Pearl Field (Iowa City, Iowa)

SCORE BY INNINGS	1	2	3	4	5	6	7	R	H	E	LOB
Purdue	0	0	2	0	2	3	0	7	11	2	6
Iowa	1	2	0	2	0	0	0	5	9	1	10

IOWA SCORECARD

#	PLAYER	POS	1	2	3	4	5	6	7	AB	R	H	RBI	BB	SO
1	#20 Simon, Devin	cf	1BLS SB2	HRB		HRB		BB		3	3	3	4	1	0
2	#1 Bennett, Tory	rf	K	G1-3		G6-3		FCB-4		4	0	0	0	0	1
3	#4 Myers, Mariah	1b	FC1 RBI	1BB		FB		L7		4	0	1	1	0	0
4	#25 McAnally, Leah #10 Chavez, Kiyah	c/PH c	F9	G4-6		G6-3		1BB		4 0	0 0	1 0	0 0	0 0	0 0
5	#29 Marshall, Nailyn	dp	B		L8		K	G3U		4	0	0	0	0	1
6	#22 Johnson, Brianna	ss	1BLS		K		P4	L5		4	0	1	0	0	1
7	#18 Leitgen, McKenzie #33 Mattiello, Echo #2 Caffery, Breanna	If/PH PR/lf lf	P5		2B7		1BRS	F9		4 0 0	0 0 0	2 0 0	0 0 0	0 0 0	0 0 0
8	#9 Sipe, Kiara #7 Silva, Phoenix	2b/PR PH		FF5	K		FB	1BLS		3 0	0 0	1 0	0 0	0 1	1 0
9	#28 Jackson, Avery	3b		HBP		BB	G4-3	P4		2	2	0	0	1	0
Totals										32	5	9	5	3	4
Runs			1	2	0	2	0	0	0						5
Hits			2	2	1	1	1	1	1						9
Errors			2	0	0	0	0	0	0						2
LOB			3	1	1	0	2	2	1						10

IOWA	IP	H	R	ER	BB	K	BF	AB	NP	ST
42 Neiss, Serayah (L)	5.1	10	7	6	1	2	28	25	95	61
5 Sapp, Avery (6.1)	1.2	1	0	0	0	2	6	5	23	16
Totals	7.0	11	7	6	1	4	34	30	118	77

HB: Sapp [7]; Neiss 2 [13]. **Inher. Rnrs:** Sapp 3/3.

GO-FO: Neiss 1-12; Sapp 1-1.