

APPENDICES FROM CARLSON, CLIFTON, & FRAZIER, "PROSODIC BOUNDARIES IN ADJUNCT ATTACHMENT," INCLUDING ToBI ANALYSES

Appendix 1: Sentences Used in Questionnaire Experiment 1

1. Susie learned that Bill telephoned after John visited.
Susie learned that Bill telephoned after John's visit.
2. Pat recorded whatever people said when Sally walked in the garden.
Pat recorded whatever people said during Sally's walk in the garden.
3. Brian reported that Sam arrived before Tina returned.
Brian reported that Sam arrived before Tina's return.
4. Emmon announced whatever the decision was immediately after the Dean arrived.
Emmon announced whatever the decision was right after the Dean's arrival.
5. Ellen mentioned whatever was bothering her when Sarah visited.
Ellen mentioned whatever was bothering her during Sarah's visit.
6. Tom discovered that Patty got sick when Lucy went to the Bahamas.
Tom discovered that Patty got sick during Lucy's trip to the Bahamas.
7. Freida remembered whatever she said when Tom was around.
Freida remembered whatever she said in Tom's presence.
8. Felix recorded that the mayor made a commitment when the Governor was around.
Felix recorded that the mayor made a commitment in the Governor's presence.
9. Sally expected that Sam would leave when Martha returned.
Sally expected that Sam would leave upon Martha's return.
10. Lucy voted for whatever Max proposed when the department met.
Lucy voted for whatever Max proposed at a department meeting.
11. Melinda praised whatever Tony did when the grandparents were present.
Melinda praised whatever Tony did in the grandparent's presence.
12. Martin maintained that the CEO lied when the investigation started.
Martin maintained that the CEO lied at the start of the investigation.
13. Patricia found out that Lawrence disappeared when the war broke out.
Patricia found out that Lawrence disappeared at the outbreak of the war.
14. Tom supported whatever Barbara recommended when a crisis was brewing.
Tom supported whatever Barbara recommended during any potential crisis.
15. Karl approved whatever Rodney suggested when long-term research was planned.
Karl approved whatever Rodney suggested during long-term research planning sessions.
16. Linda complained that the secretary was sick whenever an outside review was scheduled.
Linda complained that the secretary was sick during every scheduled outside review.

Appendix 2: Sentences Used in Experiment 2, with ToBI Transcriptions

- | | | | | | | | | |
|-----|-------|----------|------|------|------------|--------|-------|-----------|
| | H* | !H* | L- | H* | L* | L- | H* | L-L% |
| 1a. | Susie | learned | that | Bill | telephoned | after | John | visited. |
| | H* | !H* | L- | H* | L* | L- | H* | L-L% |
| 1b. | Susie | learned | that | Bill | telephoned | after | John | visited. |
| | H* | !H* | L- | H* | L* | L- | H* | L-L% |
| 2a. | Sally | learned | that | Pat | telephoned | after | Tim's | visit. |
| | H* | !H* | L- | H* | L* | L- | H* | L* L-L% |
| 2b. | Sally | learned | that | Pat | telephoned | after | Tim's | visit. |
| | H*H- | H* | L- | H* | L* | L- | H* | L* L-L% |
| 3a. | Emmon | reported | that | Sue | arrived | before | Amy | returned. |

H*H- H* L- H* L* L- H* L* L-L%
 3b. Emmon reported that Sue arrived before Amy returned.
 H* !H* L- H* L* L- H* L-L%
 4a. Brian reported that Sam arrived before Tina's return.
 H* !H* L- H* L- H* L-L%
 4b. Brian reported that Sam arrived before Tina's return.
 H* !H* L- H* L* L- H*L- L* H* L-L%
 5a. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* !H* L- H* L- H*L- L* H* L-L%
 5b. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* !H* L- H* L- H* L- H* L-L%
 6a. Ann discovered that Ellen got sick during Sarah's trip to the Bahamas.
 H* !H* L- H* L* L- H* L- H* L-L%
 6b. Ann discovered that Ellen got sick during Sarah's trip to the Bahamas.
 H* !H* L- H* L- H* L-L%
 7a. Frieda recorded that the major made a commitment when the President was
 L* L-L%
 around.
 H* H- H* L- H* L* L- H* L-L%
 7b. Frieda recorded that the major made a commitment when the President was
 L* L-L%
 around.
 H* H- H* L- H* L- H* L-L%
 8a. Felix recorded that the mayor made a commitment in the Governor's presence
 H* H- H* L- H* L* L- H* L*L-L%
 8b. Felix recorded that the mayor made a commitment in the Governor's presence
 H* L- H* L- H* L* L- H* L-L%
 9a. Sally expected that Sam would leave when Martha returned.
 H* L- H* L- H* L- H* L-L%
 9b. Sally expected that Sam would leave when Martha returned.
 H*H- H* L- H* L* L- H* H* L-L%
 10a. Lucy expected that Max would leave upon Tony's return.
 H*H- H* L- H* L* L- H* L-L%
 10b. Lucy expected that Max would leave upon Tony's return.
 H* H- H* L- H* L*L- H* L-L%
 11a. Melinda maintained that the Chairman lied when the questioning started.
 H* H- H* L- H* L*L- H* L-L%
 11b. Melinda maintained that the Chairman lied when the questioning started.
 H* !H* L- H*H* L*L- H* L- H* L-L%
 12a. Martin maintained that the CEO lied at the start of the investigation.
 H* !H* L- H*H* L- H* L- H* L-L%
 12b. Martin maintained that the CEO lied at the start of the investigation.
 H* !H* H*L- H* L- H* L-L%
 13a. Patricia found out that Lawrence disappeared when the war broke out.
 H* !H* H*L- H* L* L- H* L-L%
 13b. Patricia found out that Lawrence disappeared when the war broke out.
 H* !H* H*L- H* L* L- H* L- H*L-L%
 14a. Alicia found out that Terrence disappeared at the outbreak of the war.
 H* !H* H*L- H* L- H* L- H*L-L%
 14b. Alicia found out that Terrence disappeared at the outbreak of the war.
 H* H- H* L- H* L- H* L- H*
 15a. Rodney complained that the bookkeeper was sick whenever an outside audit
 L-L%
 was scheduled.
 H* !H* L- H* L- H* L- H* L-L%
 15b. Rodney complained that the bookkeeper was sick whenever an outside audit
 L-L%
 was scheduled.
 H* L- H* L- H* L*L- H* L-L%
 16a. Linda complained that the secretary was sick during every scheduled
 L- H* L-L%

outside review.

H* !H* L- H* L- H* L-
 16b. Linda complained that the secretary was sick during every scheduled
 L* L- H* L-L%
 outside review.

Appendix 3: Sentences Used in Experiment 3, with ToBI Transcriptions

H* L-H% H* L-H% H* L-L%
 1a. Susie learned that Bill telephoned after John visited.
 H* L-H% H* L* L- H* L-L%
 1b. Susie learned that Bill telephoned after John visited.
 H* L-H% H* !H* H* L-L%
 1c. Susie learned that Bill telephoned after John visited.
 H* !H*!H- H* L* L- H* L-L%
 1d. Susie learned that Bill telephoned after John visited.
 H* L-H% H* L* L-H% H* L-L%
 2a. Sally learned that Pat telephoned after Tim visited.
 H* L-H% H* L* L- H* L-L%
 2b. Sally learned that Pat telephoned after Tim visited.
 H* L-H% H* !H* !H- H* L-L%
 2c. Sally learned that Pat telephoned after Tim visited.
 H* !H*!H- H* L* L-H% H* L-L%
 2d. Sally learned that Pat telephoned after Tim visited.
 H* L* L-H% H* L*L-H% H* L-L%
 3a. Emmon reported that Sue arrived before Amy returned.
 H* L* L-H% H* L* L- H* L-L%
 3b. Emmon reported that Sue arrived before Amy returned.
 H* L* L-H% H* !H- H* L-L%
 3c. Emmon reported that Sue arrived before Amy returned.
 H* !H*!H- H* L* L- H* L-L%
 3d. Emmon reported that Sue arrived before Amy returned.
 H* L*L-H% H* L*L-H% H* L-L%
 4a. Brian reported that Sam arrived before Tina returned.
 H* L*L-H% H* L*L- H* L-L%
 4b. Brian reported that Sam arrived before Tina returned.
 H* L*L-H% H* !H- H* L-L%
 4c. Brian reported that Sam arrived before Tina returned.
 H* !H* H* L- H* L-L%
 4d. Brian reported that Sam arrived before Tina returned.
 H* L*L-H% H* L* L*L-H% H* L- H* L-L%
 5a. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* L*L-H% H* L*L- H* L- H* L-L%
 5b. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* L*L-H% H* !H*!H- H* L- H* L-L%
 5c. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* !H* !H- H* L* L*L-H% H* L- H* L-L%
 5d. Tom discovered that Patty got sick when Lucy went to the Bahamas.
 H* L*L-H% H* L* L*L-H% H* L- H* L-L%
 6a. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
 H* L*L-H% H* L*L- H* L- H* L-L%
 6b. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
 H* L*L-H% H* !H* H* L- H* L-L%
 6c. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
 H* !H* !H- H* L* L*L- H* L- H* L-L%
 6d. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
 H* L*L-H% H* !H* L* L-H% H*
 7a. Frieda recorded that the major made a commitment when the President was
 L-L%
 around.

H* L*L-H% H* !H* L* L- H*
 7b. Frieda recorded that the major made a commitment when the President was
 L-L%
 around

H* L*L-H% H* !H* H*
 7c. Frieda recorded that the major made a commitment when the President was
 L-L%
 around

H* !H* !H- H* L* L* L- H*
 7d. Frieda recorded that the major made a commitment when the President was
 L-L%
 around

H* L*L-H% H* L* L-H% H*
 8a. Felix recorded that the mayor made a commitment when the Governor was
 L-L%
 around

H* L*L-H% H* L-H% H*
 8b. Felix recorded that the mayor made a commitment when the Governor was
 L-L%
 around

H* L*L-H% H* !H* H* H- H*
 8c. Felix recorded that the mayor made a commitment when the Governor was
 L-L%
 around

H* !H* !H- H* L* L- H*
 8d. Felix recorded that the mayor made a commitment when the Governor was
 L-L%
 around

H* L*L-H% H* L*L-H% H* L-L%
 9a. Sally expected that Sam would leave when Martha returned.

H* L*L-H% H* L- H* L-L%
 9b. Sally expected that Sam would leave when Martha returned.

H* L*L-H% H* !H* H* L-L%
 9c. Sally expected that Sam would leave when Martha returned.

H* !H* !H- H* L- H* L-L%
 9d. Sally expected that Sam would leave when Martha returned.

H* L*L-H% H* L*L-H% H* L-L%
 10a. Lucy expected that Max would leave when Tony returned.

H* L*L-H% H* L- H* L-L%
 10b. Lucy expected that Max would leave when Tony returned.

H* L*L-H% H* !H* H* L-L%
 10c. Lucy expected that Max would leave when Tony returned.

H* !H* !H- H* L- H* L-L%
 10d. Lucy expected that Max would leave when Tony returned.

H* L*L-H% H* L*L-H% H* L-L%
 11a. Melinda maintained that the Chairman lied when the questioning started.

H* L*L-H% H* L*L- H* L-L%
 11b. Melinda maintained that the Chairman lied when the questioning started

H* L*L-H% H* !H* H* L-L%
 11c. Melinda maintained that the Chairman lied when the questioning started

H* !H* !H- H* L- H* L-L%
 11d. Melinda maintained that the Chairman lied when the questioning started

H* L*L-H% H*H* L*L-H% L*+H L-L%
 12a. Martin maintained that the CEO lied when the investigation started.

H* L*L-H% H*H* L*L- L*+H L-L%
 12b. Martin maintained that the CEO lied when the investigation started

H* L*L-H% H*H* !H- L*+H L-L%
 12c. Martin maintained that the CEO lied when the investigation started

H* !H* !H- H*H* L-H% L*+H L-L%
 12d. Martin maintained that the CEO lied when the investigation started

H* L*L-H% H* L*L-H% H* L-L%

13a. Patricia found out that Lawrence disappeared when the war broke out.
H* L*L-H% H* L* L- H* L-L%

13b. Patricia found out that Lawrence disappeared when the war broke out.
H* L*L-H% H* !H- H* !H- H* L-L%

13c. Patricia found out that Lawrence disappeared when the war broke out.
H* !H*!H- H* L* L- H* L-L%

13d. Patricia found out that Lawrence disappeared when the war broke out.
H* L*L-H% H* L*L-H% H* L-L%

14a. Alicia found out that Terrence disappeared when the war broke out.
H* L*L-H% H* L* L- H* L-L%

14b. Alicia found out that Terrence disappeared when the war broke out
H* !H* L*L-H% H* L- H* H* L-L%

14c. Alicia found out that Terrence disappeared when the war broke out
H* !H*!H- H* L- H* L-L%

14d. Alicia found out that Terrence disappeared when the war broke out
H* L*L-H% H* L-H% H* L- H*

15a. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

H* L*L-H% H* L*L- H*

15b. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

H* L*L-H% H* !H- H*!H- H*

15c. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

H* !H* !H- H* L*L- H* L- H*

15d. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

H* L*L-H% H* L-H% H* L- H*

16a. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled.

H* L*L-H% H* L*L- H* L- H*

16b. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled.

H* L*L-H% H* L*L- H*

16c. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled.

H* !H* !H- H* L*L- H* L- H*

16d. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled.

Appendix 4: Sentences used in Experiment 4, with ToBI Transcriptions

H* L- H* L-H% H* L-L%

1a. Susie learned that Bill telephoned after John visited.
H* L* L- H* L- H* L-L%

1b. Susie learned that Bill telephoned after John visited.
L* H* H* L* L-H% H* L-L%

1c. Susie learned that Bill telephoned after John visited.
L* H* H* L* L- H* L-L%

1d. Susie learned that Bill telephoned after John visited.
H* L- H* L-H% H* L-L%

2a. Sally learned that Pat telephoned after Tim visited.
H* L- H* L- H* L-L%

2b. Sally learned that Pat telephoned after Tim visited.
L* H* H* L* L-H% H* L-L%

2c. Sally learned that Pat telephoned after Tim visited.
L* H* H* !H* L- H* L-L%

2d. Sally learned that Pat telephoned after Tim visited.
H* L- H* L*L-H% H* L-L%

3a. Emmon reported that Sue arrived before Amy returned.
H* L- H* L*L- H* L-L%

3b. Emmon reported that Sue arrived before Amy returned.
L* H* H* L*L-H% H* L-L%

3c. Emmon reported that Sue arrived before Amy returned.
L* H* H* L*L- H* L-L%

3d. Emmon reported that Sue arrived before Amy returned.
H* L- H* L*L-H% H* L-L%

4a. Brian reported that Sam arrived before Tina returned.
H* L- H* L- H* L-L%

4b. Brian reported that Sam arrived before Tina returned.
L* H* H* L*L-H% H* L-L%

4c. Brian reported that Sam arrived before Tina returned.
L* H* H* L*L- H* L-L%

4d. Brian reported that Sam arrived before Tina returned.
H* L* L- H* L*L-H% H* L- H* L-L%

5a. Tom discovered that Patty got sick when Lucy went to the Bahamas.
H* L* L- H* L*L- H* L- H* L-L%

5b. Tom discovered that Patty got sick when Lucy went to the Bahamas.
L* H* H* L*L-H% H* L- H* L-L%

5c. Tom discovered that Patty got sick when Lucy went to the Bahamas.
L* H* H* L*L- H* L- H* L-L%

5d. Tom discovered that Patty got sick when Lucy went to the Bahamas.
H* L- H* L-H% H* L- H* L-L%

6a. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
H* L-H% H* L*L- H* L- H* L-L%

6b. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
L* H* H* L*L-H% H* L- H* L-L%

6c. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
L* H* H* L*L- H* L- H* L-L%

6d. Ann discovered that Ellen got sick when Sarah went to the Bahamas.
H* L- H* L* L-H% H*

7a. Frieda recorded that the major made a commitment when the President was
L*L-L%
around.
H* !H* L- H* L* L- H*

7b. Frieda recorded that the major made a commitment when the President was
L*L-L%
around
L* H* H* L* L-H% H*

7c. Frieda recorded that the major made a commitment when the President was
L*L-L%
around
L* H* H* !H* L- H*

7d. Frieda recorded that the major made a commitment when the President was
L*L-L%
around
H* !H* L- H* L-H% H*

8a. Felix recorded that the mayor made a commitment when the Governor was
L*L-L%
around
H* L- H* L* L- H*

8b. Felix recorded that the mayor made a commitment when the Governor was

L*L-L%

around

L* H* H* L*L-H% H*

8c. Felix recorded that the mayor made a commitment when the Governor was

L*L-L%

around

L* H* H* L* L- H*

8d. Felix recorded that the mayor made a commitment when the Governor was

L*L-L%

around

H* L* L- H* L*L-H% H* L-L%

9a. Sally expected that Sam would leave when Martha returned.

H* L* L- H* L- H* L-L%

9b. Sally expected that Sam would leave when Martha returned.

L* H* H* L-H% H* L-L%

9c. Sally expected that Sam would leave when Martha returned.

L* H* H* L*L- H* L-L%

9d. Sally expected that Sam would leave when Martha returned.

H* L- H* L*L-H% H* L-L%

10a. Lucy expected that Max would leave when Tony returned.

H* L- H* L- H* L-L%

10b. Lucy expected that Max would leave when Tony returned.

L* H* H* L-H% H* L-L%

10c. Lucy expected that Max would leave when Tony returned.

L* H* H* !H- H* L-L%

10d. Lucy expected that Max would leave when Tony returned.

H* L* L* L- H* L*L-H% H* L-L%

11a. Melinda maintained that the Chairman lied when the questioning started.

H* L* L- H* L*L- H* L-L%

11b. Melinda maintained that the Chairman lied when the questioning started

L* H* H- H* L*L-H% H* L-L%

11c. Melinda maintained that the Chairman lied when the questioning started

L* H* H* L*L- H* L-L%

11d. Melinda maintained that the Chairman lied when the questioning started

H* L* L- H* L-H% L* H* L-L%

12a. Martin maintained that the boss lied when the investigation started.

H* L* L- H* L- L* H* L-L%

12b. Martin maintained that the boss lied when the investigation started

L* H* H* L*L-H% H* L-L%

12c. Martin maintained that the boss lied when the investigation started

L* H* H* L- H* L-L%

12d. Martin maintained that the boss lied when the investigation started

H* L*L- H* L*L-H% H* L-L%

13a. Patricia found out that Lawrence disappeared when the war broke out.

H* L*L- H* L* L- H* L-L%

13b. Patricia found out that Lawrence disappeared when the war broke out.

L* H* H* L*L-H% H* L-L%

13c. Patricia found out that Lawrence disappeared when the war broke out.

L* H* H* L* L- H* L-L%

13d. Patricia found out that Lawrence disappeared when the war broke out.

H* L- H* L*L-H% H* L-L%

14a. Alicia found out that Terrence disappeared when the war broke out.

H* L- H* L- H* L-L%

14b. Alicia found out that Terrence disappeared when the war broke out

L* H* H* L*L-H% H* L-L%

14c. Alicia found out that Terrence disappeared when the war broke out

L* H* H* L* L- H* L-L%

14d. Alicia found out that Terrence disappeared when the war broke out

H* L* L- H* L*L-H% H* L- H*

15a. Rodney complained that the bookkeeper was sick whenever an outside audit

L-L%

was scheduled.

H* L* L- H* L- H*
15b. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

L* H* H* L*L-H% H* L- H*
15c. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

L* H* H* L- H* L- H*
15d. Rodney complained that the bookkeeper was sick whenever an outside audit
L-L%
was scheduled.

H* L* L- H* L*L-H% H* L- H*
16a. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled.

H* L* L- H* L- H*
16b. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled

L* H* H* L*L-H% H* L- H*
16c. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled

L* H* H* L*L- H* L- H*
16d. Linda complained that the secretary was sick whenever an outside review
L-L%
was scheduled

Appendix 5: Sentences used in Experiment 5, with ToBI Transcriptions

- H* L-H% L* H* H*L-L%
1a. Susie learned that Bill telephoned last night.
- H* L-H% L* H* H* H*L-L%
1b. Susie learned that Bill telephoned extremely late last night.
- H* L-H% L* H* H* H* L-L%
1c. Susie learned that Bill telephoned after John visited.
- H* H* H* L-H% H*L-L%
1d. Susie learned that Bill telephoned last night.
- L* H* H* L-H% L* H* H*L-L%
1e. Susie learned that Bill telephoned extremely late last night.
- H* H* H* L-H% H* H* L-L%
1f. Susie learned that Bill telephoned after John visited.
- H* L-H% L* H* H*L-L%
2a. Sally discovered Pat telephoned on Friday.
- H* L-H% L* H* H*L-L%
2b. Sally discovered Pat telephoned early on Friday.
- H* L-H% L* H* H*L-L%
2c. Sally discovered Pat telephoned when Susie arrived.
- L* H* H* L-H% H*L-L%
2d. Sally discovered Pat telephoned on Friday.
- L* H* H* L-H% L* H*L-L%
2e. Sally discovered Pat telephoned early on Friday.
- L* H* L-H% H* H*L-L%
2f. Sally discovered Pat telephoned when Susie arrived.
- H* L-H% L* H* H*L-L%
3a. Emmon reported Sam arrived today.
- H* L-H% L* H* H* H*L-L%
3b. Emmon reported Sam arrived very early today.

H* L-H% L* H* H* H*L-L%
 3c. Emmon reported Sam arrived before Amy returned.
 L* H* H* L-H% H*L-L%
 3d. Emmon reported Sam arrived today.
 L* H* H* L-H% H* H*L-L%
 3e. Emmon reported Sam arrived very early today.
 L* H* H* L-H% H* H*L-L%
 3f. Emmon reported Sam arrived before Amy returned.
 H* L-H% L* H* H* L-L%
 4a. Brian concluded Tim had arrived this morning.
 H* L*L-H% L* H* H* H* L-L%
 4b. Brian concluded Tim had arrived around seven this morning.
 H* L-H% L* H* H- H* H*L-L%
 4c. Brian concluded Tim had arrived after Tina got angry.
 L* H* H* L*L-H% H*L-L%
 4d. Brian concluded Tim had arrived this morning.
 L* H* H* L*L-H% H* H*L-L%
 4e. Brian concluded Tim had arrived around seven this morning.
 L* H* H* L*L-H% H* H*L-L%
 4f. Brian concluded Tim had arrived after Tina got angry.
 H* L*L-H% L* H* H*L-L%
 5a. Tom discovered that Bill got sick today.
 H* L-H% L* H* H* H*L-L%
 5b. Tom discovered that Bill got sick very early today.
 H* L-H% L* H* H* H*L-L%
 5c. Tom discovered that Bill got sick after Sarah called up.
 H* H* H* L* L-H% H*L-L%
 5d. Tom discovered that Bill got sick today.
 L* H* H* L* L-H% H* H*L-L%
 5e. Tom discovered that Bill got sick very early today.
 L* H* H* L* L-H% H* H*L-L%
 5f. Tom discovered that Bill got sick after Sarah called up.
 H* L*L-H% L* H* H*L-L%
 6a. Frieda recorded that the major made a commitment this week.
 H* L-H% L* H* H*
 6b. Frieda recorded that the major made a commitment the week of Ivanov's
 H*L-L%
 visit.
 H* L-H% L* H* H*
 6c. Frieda recorded that the major made a commitment when he met with the
 H* L-L%
 President.
 H* H* H* L-H% H*L-L%
 6d. Frieda recorded that the major made a commitment this week.
 H* H* H* L*L-H% L*
 6e. Frieda recorded that the major made a commitment the week of Ivanov's
 H*L-L%
 visit.
 H* H* H* L-H% H*
 6f. Frieda recorded that the major made a commitment when he met with the
 H* L-L%
 President.
 H* L*L-H% L* H* H* H* L-L%
 7a. Felix found out the mayor received a bribe yesterday.
 H* L-H% L* H* H* H*
 7b. Felix found out the mayor received a bribe the day of the Governor's
 H*L-L%
 call.
 H* L-H% L* H* H*
 7c. Felix found out the mayor received a bribe right after the Governor
 H*L-L%

left.

H* H* H* L*L-H% H* L-L%
7d. Felix found out the mayor received a bribe yesterday.

L* H* H* L*L-H% L* H*
7e. Felix found out the mayor received a bribe the day of the Governor's
H*L-L%
call.

L* H* H* L*L-H% L* H*
7f. Felix found out the mayor received a bribe right after the Governor
H*L-L%
left.

H* L* L-H% L* H* H*L-L%
8a. Ann learned Patty was ill today.

H* L* L-H% L* H* H*L-L%
8b. Ann learned Patty was ill in the middle of the day.

H* L-H% L* H* H*L-L%
8c. Ann learned Patty was ill when Timothy was away.

H* H* H* L-H% H*L-L%
8d. Ann learned Patty was ill today.

H* H* H* L-H% H* H*L-L%
8e. Ann learned Patty was ill in the middle of the day.

L* H* H* L-H% L* H*L-L%
8f. Ann learned Patty was ill when Timothy was away.

H* L* L-H% L* H* H*L-L%
9a. Sally began to expect Sam would leave in June.

H* L* L-H% L* H* H* H*L-L%
9b. Sally began to expect Sam would leave midway through July.

H* L* L-H% L* H* H* H*L-L%
9c. Sally began to expect Sam would leave when Marie showed up.

L* H* H* L-H% H*L-L%
9d. Sally began to expect Sam would leave in June.

L* H* H* L-H% L* H*L-L%
9e. Sally began to expect Sam would leave midway through July.

L* H* H* L-H% H* H*L-L%
9f. Sally began to expect Sam would leave when Marie showed up.

H* L-H% L* H* H*L-L%
10a. Lucy expected Mark would give up last fall.

H* L*L-H% L* H* H* L-L%
10b. Lucy expected Mark would give up starting late last autumn.

H* L-H% L* H* H* H*L-L%
10c. Lucy expected Mark would give up before Tony returned.

H* H* H* L*L-H% H*L-L%
10d. Lucy expected Mark would give up last fall.

L* H* H* L-H% L* H*L-L%
10e. Lucy expected Mark would give up starting late last autumn.

L* H* H* L-H% H* H*L-L%
10f. Lucy expected Mark would give up before Tony returned.

H* L-H% L* L- H*L-L%
11a. Melinda maintained the Chairman lied today.

H* L*L-H% L* H* H*L-L%
11b. Melinda maintained the Chairman lied in the press conference today.

H* L-H% L* H* H*L-L%
11c. Melinda maintained the Chairman lied when the press conference started.

H* H* H* L-H% H*L-L%
11d. Melinda maintained the Chairman lied today.

H* H* H* L-H% H* H*L-L%
11e. Melinda maintained the Chairman lied in the press conference today.

H* H* H* L-H% H* H*L-L%
11f. Melinda maintained the Chairman lied when the press conference started.

H* L*L-H% H* H* H* L-L%

12a. Martin maintained the CEO evaded the issue yesterday.
H* L-H% L* H* H* H*L-L%

12b. Martin maintained the CEO evaded the issue the day of the investigation.
H* L*L-H% L*L- H* H*

12c. Martin maintained the CEO evaded the issue when the investigation
H*L-L%
began.
H* H* H* H*L-H% H* L-L%

12d. Martin maintained the CEO evaded the issue yesterday.
L* H* H* H*L-H% L* H*L-L%

12e. Martin maintained the CEO evaded the issue the day of the investigation.
L* H* H* H*L-H% H*

12f. Martin maintained the CEO evaded the issue when the investigation
H*L-L%
began.
H* L*L-H% L* H* H*L-L%

13a. Patricia found out Laurence disappeared today.
H* L* L-H% L* H* H*L-L%

13b. Patricia found out Laurence disappeared the day of the strike.
H* L-H% L* H* H* H*L-L%

13c. Patricia found out Laurence disappeared when the war broke out.
H* H* H* L*L-H% H*L-L%

13d. Patricia found out Laurence disappeared today.
H* H* H* L*L-H% H* H*L-L%

13e. Patricia found out Laurence disappeared the day of the strike.
L* H* H* L*L-H% H* H*L-L%

13f. Patricia found out Laurence disappeared when the war broke out.
H* L-H% L* H*L-L%

14a. Alicia found out Terrence left Sunday.
H* L*L-H% L* H* H* H*L-L%

14b. Alicia found out Terrence left very early Sunday.
H* L*L-H% L* H* H* H*L-L%

14c. Alicia found out Terrence left when Carmelina called.
L* H* H* L-H% H*L-L%

14d. Alicia found out Terrence left Sunday.
L* H* H* L-H% L* H*L-L%

14e. Alicia found out Terrence left very early Sunday.
L* H* H* L-H% L* H*L-L%

14f. Alicia found out Terrence left when Carmelina called.
H* L*L-H% L* H* H*L-L%

15a. Rodney complained that the bookkeeper cheated last year.
H* L*L-H% L* H* H*L-L%

15b. Rodney complained that the bookkeeper cheated the year of the audit.
H* L*L-H% L* H* H*

15c. Rodney complained that the bookkeeper cheated when the audit took
H*L-L%
place.
L* H* H* L*L-H% H* H*L-L%

15d. Rodney complained that the bookkeeper cheated last year.
L* H* H* L*L-H% L* H*L-L%

15e. Rodney complained that the bookkeeper cheated the year of the audit.
L* H* H* L*L-H% L*

15f. Rodney complained that the bookkeeper cheated when the audit took
H*L-L%
place.
H* L*L-H% L* H* H*L-L%

16a. Linda complained that the boss was mean today.
H* L*L-H% L* H* H* H*L-L%

16b. Linda complained that the boss was mean from morning until night.
H* L*L-H% L* H* H* H*L-L%

16c. Linda complained that the boss was mean when the auditors came.

L* H* H* L*L-H% H*L-L%
 16d. Linda complained that the boss was mean today.
 L* H* H- H* L*L-H% L* H*L-L%
 16e. Linda complained that the boss was mean from morning until night.
 L* H* H* L-H% L* H*L-L%
 16f. Linda complained that the boss was mean when the auditors came.

 H* L*L-H% L* H* H* H*L-L%
 17a. Carolyn complained that the babysitter was cranky last night.
 H* L*L-H% L* H* H*
 17b. Carolyn complained that the babysitter was cranky the night of the
 H*L-L%
 party.
 H* L*L-H% L* H* H* H*
 17c. Carolyn complained that the babysitter was cranky when the kids were
 H*L-L%
 tired.
 L* H* H* L* L-H% H*L-L%
 17d. Carolyn complained that the babysitter was cranky last night.
 L* H* H* L-H% L*
 17e. Carolyn complained that the babysitter was cranky the night of the
 H*L-L%
 party.
 L* H* H* L-H% H*
 17f. Carolyn complained that the babysitter was cranky when the kids were
 H*L-L%
 tired.

 H* L*L-H% L* H* H*L-L%
 18a. Jason concluded Tom went skiing last week.
 H* L*L-H% L* H* H*L-L%
 18b. Jason concluded Tom went skiing the week of finals.
 H* L*L-H% L* H* H* H*L-L%
 18c. Jason concluded Tom went skiing when class was over.
 L* H* H* L-H% H*L-L%
 18d. Jason concluded Tom went skiing last week.
 L* H* H* L-H% L* H*L-L%
 18e. Jason concluded Tom went skiing the week of finals.
 L* H* H* L-H% L* H*L-L%
 18f. Jason concluded Tom went skiing when class was over.