CHAPTER 4

ASPECTS OF DISCOURSE COHESION IN HUHR PUH HUHR MAWD

4.0 Introduction

This chapter discusses how the story of *Huhr puh Huhr mawd* employs cohesive devices to tie the text into a unified whole. The discussion follows each of the three possible major cohesive devices used as the framework for the analysis, including 'identity', 'lexical relations', and 'conjunctions'. The examples of each of these devices will also be given so as to illustrate how these devices are employed in the story.

4.1 The story of 'Huhr puh Huhr mawd'

Long ago there were two friends whose names were Huhr puh and Huhr mawd. Huhr puh had nine carrying bulls and Huhr mawd had only one carrying bull. One day, Huhr puh invited Huhr mawd to go to load salt in Ta yand district, but Huhr mawd declined since he had only one bull and it was not worth doing so. However, with Huhr puh's suggestion to have him use his four bulls, Huhr mawd agreed and both of them set off for the salt trip.

When the two companions arrived in the jungle, somewhere on the way to their destination, Huhr puh coveted his friend's bull so he plotted to get Huhr mawd's only bull. With the plan to pierce his friend's eyes while the friend was sleeping, Huhr puh initiated the evil deed and fulfilled his greed. He took away the bull and left his friend half dead there in the jungle.

There, in the jungle after Huhr puh had left, Huhr mawd started to wail hopelessly and painfully with great suffering. During the time he was wailing, a god heard his crying so He sent his angel down to see. The angel came and went back to report the situation to the god. The god, with his mercy and compassion, sent the angel back down again commanding that the angel cure the man, Huhr mawd, if he would plead for mercy and help when the angel stirred his nose with a stick. The angel went and did that to Huhr mawd according to the god's command. Huhr mawd, then, humbly pled to the angel for mercy and help so the angel cured him and gave him new eyes. After being given the new eyes, Huhr mawd was able to see again. When he looked up, he saw his friend, Huhr puh, was herding the bulls ahead in a three-day walking distance.

Seeing thus, Huhr maws followed Huhr puh and he caught up with him eventually. Now that the two companions met one another again, Huhr mawd, as his friend asked, started sharing how he was cured. He also,

unintentionally, showed the power of his new eyes by giving a prophesy, which later was proved to be true, about the places they were going to visit before reaching their destination, which made his friend became greedier and want to have the same kind of eyes.

As the two continued on their journey, the prophecy Huhr mawd had given proved to be true. They finally got to Ta yand district, bought the salt, loaded it on the bulls, and returned home.

On the way home, the two friends arrived in the same jungle, where, in the earlier scene, one of them was hurt and got the new eyes from the god's angel, and there everything got worse. Huhr puh, driven by malicious greed to get the new powerful eyes like those of Huhr mawd, started to beg Huh mawd to pierce his eyes so that he, also, could meet the angel of the god and get the new eyes. However, Huhr mawd, because the idea was very wicked, declined doing so. Huhr puh insisted on asking his friend to pierce his eyes and, unfortunately, Huhr mawd eventually had to do it because of his friend's never ending pleas. Now that Huhr puh was blind, Huhr mawd herded the bulls home and left Huhr puh alone there in the jungle.

Huhr puh was satisfied and eventually got to meet with the angel of the god who had been sent down to see him because of his wailing. The angel did, according to the god's command, as earlier. He used a stick and stirred Huhr puh's nose. However, things turned up side down as Huhr puh, because of his sinful nature, ferociously cursed the angel.

Therefore, the angel did not give him the new eyes. Huhr puh could not go anywhere and he died there tragically.

4.2 Cohesion through identity

The use of 'identity' as a cohesive device is examined here including repetition, reference, substitution, and ellipsis.

4.2.1 Repetition

As already noted, either the entire expression or part of it can be repeated and used as a means of giving cohesion to the text. This section examines both types of repetition.

4.2.1.1 Whole or exact repetition

When an expression is mentioned again in the same manner as it is introduced previously, that expression appears in the form of exact repetition. However, a modification of the definition is needed in order to apply to this reference of

identity by basing "exact repetition" on only two elements: a noun-head and an adjectival verb of size or gender.

The major and minor participants and props in *Huhr puh Huhr mawd* appear in this form of repetition and whenever they do they contribute to cohesion in the text. They will be discussed separately below.

The major participants found in the text are *Huhr puh* and *Huhr mawd*. The minor participants and props are *Ghig sa* 'god,' *phaq ya in* 'angel,' *nar khuhd* 'nose,' *nud par taz* 'carrying bull,' *suhz tag nehax* 'small stick,' *mehz sir* 'eye,' and *a lehq* 'salt'. Table 10 below summarizes these participants and props found in this Lahu Si text.

	Lahu Si name	Gloss
Major Participants	Huhr puh	Huhr puh
	Huhr mawd	Huhr mawd
Minor Participants and	Ghig sa	god
Props	phaq ya in	angel
	nud par taz	carrying bull
	nar khuhd	his nose
	suhz tag nehax	small stick
	mehz sir	eye
	a lehq	salt

Table 10: Major and minor participants and props in Huhr puh Huhr mawd

The reference to the major participants of this story, *Huhr puh* and *Huhr mawd*, often appear in a whole or exact repetition form throughout the entire story. Examples (1) and (2) below illustrate how these two major participants are repeated on the whole.

(1) Huhr puh Huhr mawd (S 03)

A mig thad lo Huhr puh Huhr mawd ghad cawg long ago TEMP LOC_time father in law father in law two person have adv:tm Pu Рn num clf ced. yaog IND DECL REPORTED Puniv Puf disc

Long ago it is said (told) that there were Huhr puh and Huhr mawd.

(2) Huhr puh Huhr mawd (S 05)

```
Teq ni
                   lehq
                             Huhr puh
          gaeg
                                            vawr Huhr mawd
                                                                 haq koz
                                                                             vid
one day arrive_at COMPL father_in_law FOC father_in_law OM speak to
num n
                   Punf
                                                                 Pn
                                                                             \mathbf{p}_{\mathbf{v}}
                                            prt
che
IND
Puniv
```

One day Huhr Puh [invited] Huhr Mawd saying ...

The minor participants and props in this story also appear in whole or exact repetition forms when they are mentioned again after they have already been introduced using the same expressions. These participants and props include god, the angel, the cows, the eyes, the nose, the stick, and the salt. Example (3) indicates an early reference to *Ghig sa* 'god' and then *Ghig sa* is mentioned again with the same reference in example (4).

(3) Huhr puh Huhr mawd (S 17)

```
Yawd kug huhg chehd che awg khuhd haq Ghig sa gha kad lehq
3S call cry CONT REL sound OM god get_to hear COMPL pro v v Vv Puniv n Pn n vV v Punf
```

God heard the sound of him who was wailing, and ...

(4) Huhr puh Huhr mawd (S 23)

```
Khehte lehq phaq ya in liz
                           Ghig sa fea
                                                                 che
                                                            lar
And
                      FOC
                                    send motion_to_speaker
           angel
                           god
                                                            DIR REL
coni
                      disc
                                         prt
mehz sir awg suhx nig sir
                             kawq
                                          ke
                                                   vid lar haz che
                                                                    yaog.
                  two round subsequently place_in to
eye
        new
                                                       after
                                                                    DECL
                                                              IND
                  num clf
                                                   Pv Pv
```

And then after that, the angel put in place the two new eyes that god had sent.

4.2.1.2 Partial repetition

There is only one occurrence of a partial repetition in this story. It occurs with the minor participant *nud par taz* 'carrying bull', where, the noun phrase *nud par taz* 'carrying bull' is reduced to *nud* 'bull'. Sentence 15, found in example (5), contain the partial repetition form of the noun phrase *nud par taz* 'carrying bull,' which appears earlier in the text in sentence 04.

(5) Huhr puh Huhr mawd (S 04)

```
Te ghad vawr nud par taz kuhd kheh cawg lehq one person FOC cow male load_carry nine animal have COMPL .... num clf prt n adj v num clf v Punf
```

It is said that one of them had nine carrying bulls and ...

Huhr puh Huhr mawd (S 15)

```
U kheh te lar haz lehq
                         nud awg gha lea saw
                                                    ghaq ve
                 COMPL cow all
that
       do after
                                         completely herd indicative
det
         Pv
                 Punf
                                                         Puniv
lehq
        veh
              che
                     yaog.
COMPL depart IND DECL
Punf
              Puniv Puf
```

When he had completed that, (he) herded all the bulls and left.

4.2.2 Reference

This section studies the textual reference used as a cohesive device in Huhr puh Huhr mawd. In analyzing the reference, it will be determined if the reference discovered in the text is either anaphoric (pointing back) or cataphoric (pointing forward).

4.2.2.1 Personal reference

This section examines the use of personal reference in the story of *Huhr puh Huhr mawd*, and the analysis is done based on the three categories of personal reference by Halliday and Hasan (1976:37). It studies whether the story employs all three categories of person which include personal pronouns, possessive adjectives or possessive determiners, and possessive pronouns. The category of personal pronouns is the only type of personal reference this story uses to contribute cohesion to the story. There are five pronouns employed in *Huhr puh Huhr mawd* which can be grouped into three categories: first person, second person, and third person. The pronouns found in this text can be seen in Table 11.

Lahu Si	Gloss
ngag	1S
awd nag	1Pl (inclusive)
nawg	2S
yawd	38
ix mag	3Dual

Table 11: Personal pronouns in Huhr puh Huhr mawd

4.2.2.2 Demonstrative reference

Demonstrative reference is reference by means of location, on a scale of proximity. Examples of the demonstrative reference found in Huhr puh Huhr

mawd follow. The content of the discussion is divided into two parts. The first part discusses the demonstrative reference that falls in the class of determiners and the latter part discusses the demonstrative reference that is categorized into an adverb class.

There are three different forms of determiners that are employed as a cohesive device in *Huhr puh Huhr mawd* including *che kheh* 'this', *u ve* 'that', and *u kheh* 'that'. In the discussion that follows, each of them will be categorized into two different groups, 'near' and 'far', based on the scale of proximity.

The determiner *che kheh* 'this' occurred in this story can be either cataphoric or anaphoric depending on how it is employed in the text. *Che kheh* never occurs with the nominal nucleus, and its referent point is the whole event that either precedes or follows this demonstrative. There are only two occurrences of the use of this determiner in the story of *Huhr puh Huhr mawd*. They are illustrated below.

As illustrated in the following examples, the use of *cheh kheh* 'this' in S#09, example (6), (in bold) is a cataphoric reference since it points to what follows it in sentences 10 to 11, which includes the whole event of *Huhr puh* thinking selfishly about how to get his friend's only bull (in italics).

(6) Huhr puh Huhr mawd (S 09)

```
Ix mag kae lehq
                     heh pir khuhn gaeg
                                             mehx
                                                       Huhr puh
                                                                          yawd
                                                                    var
3Dual
           COMPL jungle
       go
                            in
                                   arrive at insistence father in law
                                                                    male 3S
            Punf
pro
                                             Punf
                                                       n
                                                                    adj
                                                                          pro
        ni ma khuh che kheh duhd vehr
                                                che
                                                      yaog.
genetive heart in
                     this
                              think affirmation IND
                                                      DECL
Puniv
               Pn
                                    Puniv
```

When the two of them arrived in the jungle, Huhr puh thought (like) this in his heart.

Huhr puh Huhr mawd (S 10)

```
"A meha ngag cawg chehd che
                                                        kuhd kheh
                                  nud par
                                             ta<sub>7</sub>
now
         IS
              have CONT which cow male load_carry nine animal DIM
adv:tm
        pro
                           REL
                                  n
                                       adi
lehax ser
                 che
                       law.
only unsatisfied IND
                       DECL
adj
                 Puniv Puf
```

Right now, I have just only 9 load carrying bulls.

Huhr puh Huhr mawd (S 11)

```
Khehte cheaq te lehq yawd ved
                                       kheh
                                               kawa
                                                            gha
                                                                    ver
Because of that
                   3S
                          genetive one
                                       animal subsequently able to condition
conj
                   pro
                         Puniv
                                  num clf
                                                                    Punf
teq chi kheh
              cawg vehr
                                vawd lo" lehd duhd che
                                                           yaog.
ten
       animal have affirmation certain
                                         thus think IND
                                                           DECL
num
       clf
                    Puniv
                                Puf
                                         disc v
                                                    Puniv Puf
```

So (but if), (1) am able to get his one like this, (1) will have 10 bulls for sure!" thinking thus.

In example (7), the use of the same determiner *che kheh* 'this' in sentence 07 (in bold) demonstrates an anaphoric reference, since it refers back to what has already been mentioned in the preceding text. The referent point is the whole event in sentence 06 where Huhr mawd gives the reason why he does not want to go and get the salt in Ta yand as invited by Huhr puh (in italics).

(7) Huhr puh Huhr mawd (S 06)

```
Khehte lehq Huhr mawd
                                    "Huhr puh
                        koz
                              che
                                                 og ngag awr
And
           father_in_law speak IND
                                   father_in_law Oh 1S
                                                          FOC
                                                               cow male
conj
                              Puniv n
                                                 Pn pro
                                                          prt
                                                               n
                                                                    adj
               kheh-
                           lehax cawg cheag te lehg mag
                                                               kae
          tea
                     a
load_carry one animal DIM only
                                                   NEG -strong go
                                 have because
          num clf
                                                   adv
                      prt
                           adj
                          awbon kheh maq cawg tuaq
        ghod ma kae liz
                                                       maa
want to DECL
                    FOC value
                                not_very have purpose NEG-strong
                go
Pv
        Puf
                                               Pv
                    disc n
                               adv
                                                       adv
        ghod leg" lehd koz vid che
be_same DECL
                  thus speak to
                                IND
                                      DECL
        Puf
                  disc v
                            Pv Puniv Puf
```

Then Huhr mawd said, "Huhr puh! Since I have just (only) oneload carrying bull, [I've already told you)(I) don't want to go, (I)am not sure there will be enough value(for me).", speaking like this.

Huhr puh Huhr mawd (S 07)

```
Huhr puh
             kawq
                          koz
                                che
                                      "Che kheh suha haq nawg taq
father_in_law subsequently
                         speak IND
                                      this
                                                  same OM 2S
                                                                  don't!
                                Puniv det
             vV
                                                        Pn
                                                            pro
                                                                  adv
       duhd har.
ca
go_and think difficult
vV
```

Huhr puh replied, "Since it is like this (if that is the problem), don't worry."

Both references are followed by a verbal entity, i.e. a verbal nucleus, which summarized the whole event that either precedes (anaphoric) or follows (cataphoric) the demonstrative.

U ve 'that' is the determiner that has the proximity of 'far'; it only occurs with a noun. This determiner has the proximity of 'far' because it is always used to reference something which is far from the speaker. It is an anaphoric reference that refers to a nominal entity. Thus, the demonstrative u ve always follows the noun in which it modifies.

As shown in the following example, (8), the demonstrative *u ve* 'that' is employed immediately after the nominal entity *Huhr puh* 'Huhr puh'.

(8) Huhr puh Huhr mawd (S 14)

```
Yawd yuhq mir ka chehd huh Huhr puh u ve vadsehr yug
3S sleep CONT PROG father_in_law that bamboo_stick take
pro v Vv Punf n det n v

lehq
COMPL
Punf
```

While he (Huhr mawd) was sleeping, Huhr puh grabbed a sharp bamboo stick and ...

The demonstrative reference *u kheh* 'that' is employed as an anaphoric reference in this text. This determiner incorporates the proximity of far as it is normally employed to address the event which occurs far from the speaker both in time (past event) and distance. There is no evidence to show that this demonstrative is employed as cataphoric reference.

As it is the case for anaphoric reference *che kheh* 'this', *u kheh* 'that' is always followed by a single verbal nucleus that functions as the main verb of an immediate clause where this demonstrative occurs. In other words, it always precedes the main verb of a clause, and the verb itself summarizes the entire/whole event in a preceding section of the text.

Example (9) below shows how this demonstrative is used as an anaphoric reference in the story of Huhr puh Huhr mawd. In the first example, *u kheh* 'that' (in bold) precedes a verbal nucleus *duhd gha lehq* 'think that' that summarizes the entire cognitive event that appears in sentences 10 and 11 which precedes it (in italics).

(9) Huhr puh Huhr mawd (S 10)

```
"A meha ngag cawg chehd che nud par taz kuhd kheh -a now IS have CONT which cow male load_carry nine animal DIM adv:tm pro v Vv REL n adj v num clf prt lehax ser che law.
```

only unsatisfied IND DECL
adj v Puniv Puf

Right now, I have just only 9 load carrying bulls.

Huhr puh Huhr mawd (S 11)

```
Khehte cheaq te lehq yawd ved teq kheh kawq gha ver
Because of that 3S genetive one animal subsequently able to condition
conj pro Puniv num clf vV v Punf
```

teq chi kheh cawg vehr vawd lo" lehd duhd che yaog. ten animal have affirmation certain thus think IND DECL num clf v Puniv Puf disc v Puniv Puf

So (but if), (I) am able to get his one like this, (I) will have 10 bulls for sure!" thinking thus

Huhr puh Huhr mawd (S 12)

```
yawd vawr Huhr mawd
Yawd u kheh duhd gha
                            lehq
                                                                     haq
3S
      that
                                      3S
                                            FOC father_in_law male OM
              think able_to COMPL
pro
      det
                    \mathbf{v}
                            Punf
                                      pro
dawz vehr tug
                  duhd lar
                                    vehr
                                               che
                                                      yaog.
kill
          purpose think asseverative affirmation IND
                                                      DECL
                        Pv
                                    Puniv
                                               Puniv Puf
```

[He] Having thought (like) that, he made a plan to hit and kill [his] Huhr mawd.

This section discusses the demonstrative reference which is a member of the class of adverbs. Two types of adverbs, adverbs of time and location, are employed as a demonstrative reference in order to give cohesion to this text. Specifically, these adverbs are the ones that indicate spatial location and temporal location. In the section that follows, spatial location adverbs, *u huh* 'there' and *max lo* 'far down there', will be discussed first and then temporal adverbs *a meha* 'now' and *te pawz lehr* 'now'²⁴ will follow.

There are two spatial location adverbs found in the story of 'Huhr puh Huhr mawd' which function as demonstrative reference. Both have the proximity of 'far', but one is further than the other on a scale of proximity. These two adverbs are *u huh* 'there' and *max lo* 'far down there' as in sentences 18 and 44 in the

²⁴ This word can also be translated into English as 'at this point'.

story. *Max lo* 'far down there' is further than *u huh* 'there', and it incorporates the idea of a downward direction, where the reference point is lower in elevation than the location of the speaker.

Examples (10) and (11), illustrate the use of these two adverbs in the story of *Huhr puh Huhr mawd*. In sentence 18, the angel, when conversing with god at the place where god dwells (presumably in heaven), uses the demonstrative reference *max lo* 'far down there' to refer to the place (on the earth) where he saw *Huhr mawd*.

(10) Huhr puh Huhr mawd (S 18)

```
"Ghig sa og max
                                                     phad vawr yawd
                               kug huhg chehd che
                    lo
  God
          Oh down LOC_place call cry
                                        CONT REL male FOC 3S
                                               Puniv adi
                                     lehq
mehz sir niq pax pax cox
                          vehr
                                            kug huhg chehd che
       two side side blind affirmation COMPL call cry
                                                      CONT IND
eye
       num clf
                clf
                          Puniv
                                     Punf
                                                             Puniv
n
law"
DECL
Puf
```

... "Oh lord, the person who is wailing **down there**, he is blind - both of his eyes were pierced and [he] is staying (there) wailing" ...

In example (11), the narrator uses the adverb u huh 'there' here to refer to the location where the angel met the evil Huhr puh who cursed him after the angel put the stick into his nose. In other words, u huh 'there' represents the place in the jungle where he previously had asked his friend, Huhr mawd, to pierce his eyes in hoping to get the new powerful eyes from god as Huhr mawd did.

(11) Huhr puh Huhr mawd (S 44)

```
khehte lehq phaq ya in u ve yawd haq mehz sir awg suhx mad kawq
And
                                                      NEG subsequently
           angel
                     that 3S
                                OM eye
                                             new
conj
                     det
                          pro
                                Pn
                                             adj
                                                      adv
        vid lehq
                     yawd ted
ke
                                kaer
                                          kae mad gag
                                                          he lehq u huh
place_in to
            COMPL
                     3S
                           one
                                destination go NEG arrive and
                                                                  there
        Pv Punf
                     pro
                           num n
                                               adv
                                                           coni
gha
      suh -e
                                     che
                                           yaog.
get_to die -motion_away_from_speaker IND
                                           DECL
                                     Puniv Puf
```

Therefore, that angel did not place the new eyes, he could not go anywhere, and died **there** (not moved anywhere).

The temporal demonstratives employed in this story have the proximity of 'near' in relation to the speaker in time. These temporal demonstratives include *a meha*

'now', which appears only one time in the entire story in sentence 10, and *te pawz lehr* 'now' which occurs three times throughout the story.

The differences between the use of these two temporal demonstratives in this story is that the former, *a meha* 'now', when appearing in the story, is in a direct quote, as seen in example (12). In example (12), sentence 10 and 11, *Huhr puh* is calculating the cost he will obtain if he gets his friend's possession and the whole process of his thinking is inserted within the direct quote.

```
(12) Huhr puh Huhr mawd (S 10)
```

```
"A meha ngag cawg chehd che
                                                       kuhd kheh
                                  nud
                                       par
                                                            animal DIM
now
          1S
               have
                    CONT which cow male load_carry nine
adv:tm
                           REL
                                       adi
                                                       num
                                                            clf
                                                                   prt
lehax ser
                che
                      law.
      unsatisfied IND
only
                      DECL
adj
                Puniv Puf
```

Right now, I have just only 9 load carrying bulls.

Huhr puh Huhr mawd (S 11)

```
Khehte cheaq te lehq yawd ved
                                         kheh kawq
                                                             gha
                                                                     ver
Because of that
                                         animal subsequently able to condition
                    3S
                          genetive
                                   one
                                                                     Punf
conj
                          Puniv
                    pro
                                   num
                                vawd lo"
teq chi kheh
               cawg vehr
                                         lehd duhd che
                                                            yaog.
ten
       animal have
                    affirmation certain
                                          thus think IND
                                                            DECL
num
                     Puniv
                                Puf
                                          disc v
                                                     Puniv Puf
```

Because of that (but if), (I) am able to get his one head like this, (I) will have 10 heads for sure!" thinking thus.

Te pawz lehr 'now' is only employed by the story teller as a sentence introducer that indicates a subsequent time of the following event which is near the character(s) who follows it immediately. It is not uttered by any character in the story nor is it used in any cognitive event. Thus, whenever it occurs, it is always followed by the subject of the clause which can be either a third singular or plural forms. Example (13) below illustrates this statement.

(13) Huhr puh Huhr mawd (S 31)

```
pawz
                lehr ix mag kawq
                                         kae tod
                                                                    huh
                            subsequently go
    time[event] after 3Dual
                                             walk motion_to_speaker PROG
                             vV
num n
                Puf
                      pro
                                             Vν
                                                  prt
                                                                    Punf
Huhr mawd
            koz
                  lar
                       che
                             heh
                                      te chehd lawz
                                                       che
father_in_law speak DIR IND
                             just_like do CONT DECL IND
                                                             OM get to
                       Puniv adv
                                         Vv
                                                Puf
                                                       Puniv Pn
mawg che
            yaog.
      IND
see
            DECL
      Puniv Puf
```

Now while the two of them continued walking on, (they) saw that (it) was as he had said before that it would be.

4.2.2.3 Comparative reference

The use of general comparisons and particular comparisons as a means of tying the story together and giving cohesion to the story is examined and discussed in this section.

In the story of *Huhr puh Huhr mawd* only one syntactic device of general comparison is found. The device is an adverb *heh* 'just like' attached to a P_{univ} *che* that functions as a nominalizer of a preceding clause. This clause is embedded in a larger embedded nominalized clause (marked by the object marker *haq*) which functions as the object of the main verb of a final clause. In this environment the particle *heh* 'just like' indicates that the constituent that follows is similar in its physical appearance to that of the immediate preceding noun phrase which the particle *heh* is attached to. Example (14) demonstrates this, where in sentence (31) *heh* 'just like' indicates that the things *Huhr puh* and *Huhr mawd* saw as they were advancing onto *Ta yand* were exactly the same as what *Huhr mawd* had already foretold in sentence 28 and 29 (in italics).

(14) Huhr puh Huhr mawd (S 28)

```
Khehte lehq Huhr mawd
                         kawq
                                      koz
                                                   "Yaqpehax awd nag
                                            che
            father_in_law subsequently speak IND
And
                                                  tonight
                                                             we_two
coni
                         \nu V
                                            Puniv n
                                                             pro
         kig
               a kaz liz
                           dag
                                    a yuhd
                                                 liz.
                                                       daa
lay_down place water FOC be_good grass_thatch FOC be_good lay_down
                      disc
                           \nu
                                    n
                                                 disc v
                n
     jehd kig
                 daq
                          che
                                yaog.
place rest place be_good IND
                                DECL
                          Puniv Puf
```

And then, Huhr mawd continued saying, "The place we [two] will stop tonight the water

is good, grass (for building a shelter) is good, the resting place (including the view) is good. \{He could see this.\}

Huhr puh Huhr mawd (S 29)

```
Kheh ma khuhd sawx vawr teg
                             ni
                                  ver
                                            lehr a kaz liz
                                                             mad
however
              tomorrow one day indicative after water FOC NEG have
conj
                                  Puniv
                                            Punf n
                         num n
                                                       disc
                                                             adv
a yuhd
            liz
                 mad cawg yuhq kig
                                        hax
                                                        kig
                                                              liz.
                                                                   mad
grass_thatch FOC NEG have
                            sleep place stay_over_night place FOC NEG
            disc
                 adv
                                                              disc
                                   n
                                         ν
        mehr"
dag
                 lehd Huhr puh
                                   haq koz
                                              vid che
                                                        yaog.
be_good POLITE thus father_in_law OM speak to
                                                        DECL
                                                  IND
        Puf
                 disc n
                                   Pn
                                                  Puniv Puf
```

But, concerning tomorrow, there will be no water, no shelter building grass, and the place to lay down for the night is not good." thus speaking (he) spoke to Huhr puh.

Huhr puh Huhr mawd (S 31)

```
Te
     pawz
                lehr ix mag kawq
                                         kae tod
                                                                    huh
   time[event] after 3Dual subsequently go
                                             walk motion_to_speaker PROG
num n
                Puf
                                                                    Punf
                     pro
                            νV
                                                   prt
Huhr mawd
             koz
                   lar
                        che
                              heh
                                       te
                                           chehd
                                                  lawz
                                                               haq gha
                              just_like do CONT DECL IND
father_in_law speak DIR IND
                                                               OM get_to
                   Pv
                        Puniv adv
                                           v_{v}
                                                  Puf
                                                         Puniv Pn
                                                                    vV
mawg che
            yaog.
see
      IND
            DECL
      Puniv Puf
```

As the two of them continued walking on, (they) saw that (it) was as he had said before that it would be.

Again for particular comparison, only one example is found in this story. It compares the differences between the amount of benefit each participant will gain if they go to get salt in *Ta yand*. As can be seen in example (15) within a speech by *Huhr mawd*, the verbal constituent *maq sur* 'not the same' in sentence 06 indicates that the benefit he will get from going to get the salt in *Ta yand* will definitely not be as much as *Huhr puh* since he has only one bull to carry the salt, while *Huhr puh* has nine. *Huhr mawd* is explaining that since the cost of going to get salt is not equal and he will not gain very much, he does not want to go.

(15) Huhr puh Huhr mawd (S 06)

```
Khehte lehq Huhr mawd
                        koz
                              che
                                    "Huhr puh
                                                 og ngag awr
And
           father_in_law speak IND
                                    father_in_law Oh 1S
                                                          FOC cow male
conj
                              Puniv n
                                                 Pn pro
                                                                     adj
taz
               kheh- a
                           lehax cawg cheaq te lehq maq
          teq
                                                                   gad
load_carry one
                                      because
                                                   NEG -strong go
              animal DIM only
                                 have
                                                                   want_to
          num clf
                                                                   Pv
                      prt
                           adi
                                       conj
                                                   adv
ghod ma kae liz
                  awbon kheh maq cawg tuaq
                                                maq
DECL
        go FOC value
                        not very
                                  have purpose NEG-strong be_same
Puf
            disc n
                        adv
                                                adv
ghod leg" lehd koz
                    vid che
DECL
         thus speak to
                        IND
                              DECL
Puf
         disc v
                    Pv Puniv Puf
```

Then Huhr mawd said, "Huhr puh! Since I have just (only) one load carrying bull, [I've already told you) (I) don't want to go, (I) do **not** think I will get **the same benefit** even if I go", speaking like this.

4.2.3 Substitution

Three types of substitution including nominal substitution, verbal substitution, and clausal substitution are found in the story of *Huhr puh Huhr mawd* and described in this section.

4.2.3.1 Nominal substitution

Nominal substitution functions as the head of a nominal group and substitutes for the head of a nominal group, i.e. the noun-head of a noun phrase in Lahu Si. In the story of *Huhr puh Huhr mawd*, there are two occurrences of the use of nominal substitution.

In example (16), the bolded part in sentence 18, *max lo kug huhg chehd che phad* 'the person who is wailing down there' is a substitute for *Huhr mawd*, the nominal group which appears both in the forms of third person singular pronoun and proper noun in the preceding sections of the text. Thus, the constituent functions as nominal substitution here.

(16) Huhr puh Huhr mawd (S 18)

```
phaq ya in liz
                      ngawx lar haz lehq
                                             Ghig sa chehd lo
               ca
angel
          FOC go_and look
                             after
                                    COMPL god
                                                    dwell LOC_place
          disc vV
                             Pv
n
                                    Punf
                                                           Pn
kawaq lehq
                           "Ghig sa og max
               koz
                     che
                                              lo
                                                          kug huhg chehd
return COMPL speak IND
                           god
                                    Oh down LOC_place call cry
                                                                    CONT
      Punf
                     Puniv n
                                                                     \mathbf{v}
                                    Puf adv
                                              Pn
che
      phad vawr yawd mehz sir niq pax pax cox
                                                    vehr
                                                               lehq
                                                                       kug
REL
      male FOC 3S
                        eye
                                two side side blind affirmation COMPL call
Puniv adj
            prt
                        n
                                num clf
                                         clf
                                              v
                                                    Puniv
                                                               Punf
                  pro
hung chehd che
                  law"
                         lehd koz
                                    vid che
                                              yaog.
     CONT IND
                  DECL thus speak to
cry
                                        IND
                                              DECL
            Puniv Puf
                         disc v
                                    Pv Puniv Puf
```

After the angel had gone to look (into the matter), (he) returned to the place where god was and said, "Oh lord, **the person who is wailing down there**, he is blind - both of his eyes were pierced and is staying (there) wailing." (he) thus speaking to him).

Similarly, in example (17) the constituent a mig teq ni Huhr mawd ve mehz sir khuhn joz ke kig huh 'the place where Huhr mawd's eyes were pierced on the other day' (in bold) in sentence 33 is a nominal substitute for the nominal group heh pi 'the jungle' (in italics) in sentence 09.

(17) Huhr puh Huhr mawd (S 09)

```
Ix mag kae leha
                     heh pir khuhn gaeg
                                            mehx
                                                      Huhr puh
                                                                    var
3Dual
       go
           COMPL jungle
                            in
                                   arrive at insistence father in law male
pro
            Punf
                                            Punf
                            Pn
yawd ved
               ni ma khuh che kheh duhd vehr
                                                     che
                                                           yaog.
3S
      genetive heart in
                                    think affirmation IND
                                                           DECL
                           this
      Puniv
pro
                     Pn
                          det
                                         Puniv
                                                     Puniv Puf
```

When the two of them arrived in the jungle, Huhr puh thought like this in his heart.

Huhr puh Huhr mawd (\$ 33)

```
Ix mag kawaq lehq
                      a mig teq ni
                                    Huhr mawd
                                                           mehz sir khuhn
       return COMPL the other day father_in_law
                                                  genetive eve
                                                                    in
pro
              Punf
                      adv:tm
                                                                    Pn
                                                  Puniv
joz
       ke
                kig
                     huh
                                          gha
                                                  mehx
                                 gaeg
pierce put_into place LOC_place arrive_at able_to insistence
                      Pn
```

As the two of them were returning, they reached the place where Huhr mawd's eyes were pierced on the other day ...

4.2.3.2 Verbal substitution

In verbal substitution, the verbal substitute operates as the head of a verbal group in the place occupied by the lexical verb. Verbal substitution may function either within the same sentence or extend across sentence boundaries.

In the story of Huhr puh Huhr mawd there are two words that are used as a verbal substitute: kae 'go' (in sentence 06) and te 'do'. Both lexical items are employed to substitute for the verbal group which is already mentioned or introduced in a preceding section of the text.

In cases with te 'do' as a verbal substitute, it often occurs in the sentence initial position and with a demonstrative reference u kheh 'that' which points back to the event or the referent point that is in the previous sentence. Two examples will be given showing two different environments where this word can be employed.

Example (18) shows te 'do' which occurs in a verbal slot within the clause. In this example, the verb te 'do' (in bold) is a substitute for the previous verbal group ngag ved mehz sir haq liz a cehax joz cox-ax laoq 'please pierce my eyes [and make me blind]' (in italics) which occurs earlier in the same sentence.

(18) Huhr puh Huhr mawd (S 33)

```
Huhr mawd
                             haq koz
                                       vid che
                                                  "Huhr mawd og ngag
... father_in_law father_in_law OM speak to IND
                                                  father_in_law Oh 1S
                                       Pv Puniv n
                             Pn
                                                               Puf pro
                                                             laoq
        mehz sir haq liz
                           a cehax
                                       joz
                                                                        lehd
                                              cox
                 OM FOC small amount pierce blind cause_to benefactive thus
genetive eye
                                                                        disc
Puniv
        n
                 Pn disc
                          adj
                                                    prt
            lehq
                     Huhr mawd
                                               "Ngag maq
kaod koz
                                  koz.
                                        che
                                                                 te
repeat speak COMPL father_in_law speak IND
                                                     NEG-strong do
vV
            Punf
                                        Puniv pro
                                                     adv
-og.
```

... Huhr puh said to Huhr mawd, "Huhr mawd! Please pierce (a little) and make my eyes blind.", (he) spoke thus many times and Huhr mawd said, "I won't do (it) ...

Example (19) demonstrates the occurrence of te 'do' behind the entity u kheh 'that' in the sentence initial position. In this position, te 'do' must always be attached to the demonstrative reference u kheh 'that' in order to fulfill its syntactic function as a verbal substitute. It cannot contribute the referent function unless it follows the demonstrative u kheh 'that'.

In this example, the same verb te 'do' (in bold) in sentence 15 is a substitute for vadsehr yug lehq Huhr mawd ve mehz sir niq pax pax khuh joz ke lehq 'grabbed a sharp bamboo stick and pierced *Huhr mawd*'s eyes...' (in italics) which is in the preceding sentence, sentence 14. In this case, the substitution extends across

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⁻ Puf

sentence boundaries and is attached to u kheh as mentioned earlier. This is displayed in example (19) below.

(19) Huhr puh Huhr mawd (S 14)

```
Yawd yuhq mir ka chehd huh
                               Huhr puh
                                             u ve vadsehr
                                                              yug lehq
3S
      sleep
                  CONT PROG father_in_law that bamboo_stick take COMPL
pro
                        Punf
                                             det
                                                                   Punf
Huhr mawd
                     mehz sir niq pax pax khuhn joz
                                                                 lehq
                                                         ke
father_in_law genetive eye
                             two side side in
                                                  pierce put_into COMPL
             Puniv
                             num clf
                                       clf
                                                                 Punf
mehz cox
           vehr
                      che
                            yaog.
     blind affirmation IND
                            DECL
           Puniv
                      Puniv Puf
```

While he (Huhr mawd) was sleeping, Huhr puh grabbed a sharp bamboo stick and stabbed Hawr mawd in both eyes, blinding him completely.

Huhr puh Huhr mawd (S 15)

```
U kheh te lar haz lehq
                           nud awg gha lea saw
                                                      ghaq ve
that
       do after
                  COMPL cow all
                                           completely
                                                     herd indicative
det
          Pv
                  Punf
                                                            Puniv
lehq
        veh
               che
                     yaog.
COMPL depart IND
                     DECL
Punf
               Puniv Puf
```

When he had done that, (he) herded all the bulls and left.

The second verbal substitute is the word *kae* 'go'. In sentence 06 of example (20), the word *kae* 'go' appeared twice in the same sentence is a substitute for the verbal group *Ta yand khux pawr lo a lehq ca taez veg* 'to go get salt in Ta yand District', which is in sentence 05.

(20) Huhr puh Huhr mawd (S 05)

```
"Huhr mawd og yer awd nag Ta yand khux pawr lo alehq ca
... father_in_law Oh go we_two Tayand district LOC_place salt go_and
n Pn prt pro n n Pn n vV

taez veg"
load_carry INVIT
v Puf
```

... "Huhr Mawd!Let's go to (the) Tayand district to get salt and bring (it) back." ...

Huhr puh Huhr mawd (S 06)

```
Khehte lehq Huhr mawd
                         koz
                                che
                                      "Huhr puh
                                                    og ngag awr
                                                                   nud
           father_in_law speak IND
                                      father_in_law Oh 1S
                                                             FOC cow
                                                                        male
conj
                                Puniv n
                                                    Pn pro
                                                                        adj
                                                             prt
taz
          teq
               kheh-
                       a
                             lehax cawg cheaq te lehq maq
                                                                   kae
load_carry one
               animal DIM only
                                  have
                                         because
                                                      NEG -strong go
          num clf
                             adj
                       prt
                                         coni
                                                      adv
                                                                   \underline{\mathbf{v}}
        ghod ma kae liz
gad
                            awbon kheh maq cawg tuaq
                                                            mag
want to DECL
                      FOC value
                 go
                                   not very
                                             have
                                                   purpose NEG-strong
Pv
        Puf
                      disc
                           n
                                   adv
                                                            adv
sur
         ghod leg" lehd koz
                              vid che
be_same DECL
                  thus speak to
                                  IND
                                         DECL
                  disc v
                              Pv Puniv Puf
```

Then Huhr mawd said, "Huhr puh! Since I have just (only) one load carrying bull, [I've already told you)(I) **don't want to go**, (I)am not sure there will be enough value(for me) even if I go.", speaking like this.

4.2.3.3 Clausal substitution

Clausal substitution is a "substitution in which what is presupposed is not an element within the clause but an entire clause" (Halliday and Hasan 1976:130). In this story the word used for this type of substitution are the demonstratives *u kheh* 'that' and *che kheh* 'this'. However, there is a restriction on the use of these two lexical items as the clausal substitution, it is that both words must be followed by a single verbal element, either adjective or action verbs. Thus besides their function as demonstrative reference, they, in some instances, can also be viewed as clausal substitution because each of these elements could be replaced with a larger phrase/clause that (usually) occurs in the previous sentence and, in a very rare case, in the following sentence.

In example (21), a typical example, the words *che kheh suha* 'like this' (seen in bold in sentence 07) substitutes for the whole clausal group of a direct speech quote in sentence 06, the preceding sentence (in italics).

(21) Huhr puh Huhr mawd (S 06)

```
Khehte lehq Huhr mawd
                         koz
                               che
                                     "Huhr puh
                                                   og ngag awr nud par
And
           father_in_law speak IND
                                    father_in_law Oh 1S
                                                            FOC cow male
conj
                               Puniv n
                                                   Pn pro
                                                            prt
                                                                       adj
ta<sub>7</sub>
                kheh-
           teq
                      a
                            lehax cawg cheaq te lehq maq
                                                                 kae
load_carry one
               animal DIM only
                                 have
                                        because
                                                     NEG-strong go
          num clf
                            adi
                       prt
                                        conj
                                                     adv
gad
        ghod ma. Kae liz
                            awbon kheh maq cawg tuaq
                                                          maq
want_to DECL
                      FOC value not_very have
                                                  purpose NEG-strong
Pv
                      disc
                           n
                                   adv
                                                          adv
        ghod leg" lehd koz
                             vid che
sur
                                        yaog.
be_same DECL
                  thus speak to
                                 IND
                                        DECL
                             Pv Puniv Puf
```

Then Huhr mawd said, "Huhr puh! Since I have just (only) one load carrying bull, [I've already told you)(I) don't want to go, (I)am not sure there will be enough value(for me).", speaking like this.

Huhr puh Huhr mawd (S 07)

```
Huhr puh
             kawq
                          koz
                                 che
                                       "Che kheh suha haq nawg taq
father_in_law
             subsequently speak IND
                                       this
                                                   same OM
                                                              2S
                                                                    don't!
             vV
                                 Puniv det
                                                         Pn
                                                              pro
                                                                    adv
       duhd har.
ca
go and think difficult
```

Huhr puh replied, "Since it is like this (if that is the problem), don't worry."

4.2.4 Ellipsis

Ellipsis is the form of substitution in which the content is replaced by nothing. Only two types of ellipsis are discovered: nominal ellipsis and clausal ellipsis.

4.2.4.1 Nominal ellipsis

The most common use of ellipsis found in this story is nominal ellipsis where the omitted element is the nominal element. This substitution of the nominal element by zero occurs when the required nominal groups in the clause such as subject, object, location adverb, and sometimes both subject and object of the clause, are left unsaid. There are five occurrences of nominal ellipsis in the story of *Huhr puh Huhr mawd* which occur in different positions in the clause. Example (22) shows the nominal ellipsis in both the subject and object positions in the clause. The omitted nominal elements are *Nawg* 'you', *yawd* 'he', *nawg yawd haq* 'you... (to) him', and *yawd haq* '(to) him'.

(22) Huhr puh Huhr mawd (S 20)

```
U kheh te vid ver
                              'ngag haq a cehax
                                                      har kax laoq
                                                                          ngag
Ø that
                 condition Ø 1S
                                    OM small amount to pity
          do to
                                                              benefactive 1S
  det
             Pv
                 Punf
                              pro
                                    Pn
                                         adi
                                                                          pro
ved
        mehz sir niq
                       pax pax cox
                                       vehr
                                                  che
                                                                lehd koz
                                                         yaog'
genetive eye
                 two side side blind affirmation IND
                                                        DECL thus speak
Puniv
                                                  Puniv Puf
                 num clf
                           clf
                                ν
                                      Puniv
                                                                disc v
ver
            mehz sir awg suhx niq
                                           kawq
                                                        ke
                                                                 vid lar haz
condition
          ø eye
                     new
                               two
                                    round subsequently place_in to
                                                                     after
Punf
                     adj
                               num clf
mehr"
          lehd
                  koz
                        vid che
                                   yaog.
               o speak to
insistence thus
                            IND
                                   DECL
Puf
          disc
                            Puniv Puf
                        Pv
```

If [when \emptyset] have done that, if [\emptyset] says, 'Please have a little pity on me, my eyes have both been pierced and are blind.' Then [\emptyset] put (these) two new eyes in [for \emptyset]." (he) spoke thus to [\emptyset].

The complete sentence after inserting all the omitted elements could be *Nawg u kheh te vid ver yawd 'ngag haq a cehax harkax loaq ngag ved mehz sir niq pax pax cox vehr che yaog' lehd koz ver nawg yawd haq mehz sir awg suhx niq sir kawq ke vid lar haz mehr" lehd yawd haq koz vid che yaog 'If [when you] have done that, if [he] says, 'Please have a little pity on me, my eyes have both been pierced and are blind.' Then [you] put (these) two new eyes in [for him]." (he) spoke thus to [him]'. The bold italic letters above stands for the ellipsis used in the text.*

4.2.4.2 Clausal ellipsis

Since the clause structure of Lahu Si is different from that of English, the same rules used in order to determine the type of clausal ellipsis, complements or adjuncts, cannot be used²⁵. This is because English distinguishes a finite verb from a non-finite verb while Lahu Si does not. Therefore, when considering how to separate the modal element from the propositional element in order to define clausal ellipsis in this thesis, it has been determined that the focus of the attention will be only on the propositional element, that is, a verbal group plus complements and adjuncts.

²⁵Either the modal element or the propositional element of a clause in English can be omitted in clausal ellipsis. The modal element consists of the subject plus the finite element in the verbal group and the

The only use of clausal ellipsis found in the story of *Huhr puh Huhr mawd* is in sentence 39, example (23), where the clause which describes the returning of the angel to the place where god dwells, or *Ghig sa chehd lo kawaq lehq*, is omitted from the sentence. This implies that the story teller assumes his audience already shares the background knowledge vital for comprehending the immediate context.

(23) Huhr puh Huhr mawd (S 39)

```
Phaq ya in liz
               ca
                       ngawx lar haz lehq
                                                Ghig sa haq koz
                                                                   vid
                                              Ø god
angel
          FOC go_and look
                              after
                                     COMPL
                                                        OM speak to
n
          disc vV
                                     Punf
che
      "Ghig sa og chaw
                                                            cheaq te lehq
                               ghad
                                     mehz cox
                                                 vehr /
                          te
IND
              Oh human one
                              person eye
                                            blind affirmation because
Puniv n
              Pn n
                          num clf
                                                 Puniv
                                                            coni
kug huhg chehd che
                              lehd koz
                       law"
                                         vid che
                                                   yaog.
call cry
                                                   DECL
          CONT IND
                       DECL thus speak to
                                             IND
                 Puniv Puf
                              disc v
                                         Pv Puniv Puf
```

After the angel looked into (it), and \emptyset (he) said to god, "Oh lord, a man is crying because he is blind." (he) thus spoke to (him).

The sentence after inserting the omitted clause could be: Phaq ya in liz ca ngawx lar haz lehq Ghig sa chehd lo kawaq lehq Ghig sa haq koz vid che "Ghig sa og chaw te ghad mehz cox vehr cheaq te lehq kug huhg chehd che law" lehd koz vid che yaog 'After the angel looked into (it), and [returned to the place where god dwells] (he) said to god, "Oh lord, a man is crying because he is blind." (he) thus spoke to (him)'.

4.3 Cohesion through lexical relations

Pairs of lexical items which are related in ways that do not involve identity can also contribute cohesion to the discourse. They are regarded as lexical relations and they function as a cohesive device that gives cohesion to the text and ties the story together into a unified whole. There are, again, various types, that will be examined one by one in the following sections.

4.3.1 Part-whole relationship

The part-whole or whole-part relationship is an important thing to look at when studying discourse cohesion. Cohesion can be created in the text when two or more words relate in a way that one represents a part or whole of the other. Meronymy is another name for the whole-part lexical relation and "it is a non-hierarchical relationship between lexical units that deals with significant parts of a whole" (Cruse 1986:160, 178).

The use of the part-whole relationship as a cohesive device in this story appears in the form of the relationship between a major participant and his body parts, i.e. eyes, nose, neck, and heart. In this case, the person represents a whole, his (whole) body, and the other represents its corresponding parts. Two uses of part-whole relationships are found in the text, including, first, yawd ved mehz sir niq pax pax 'both of his eyes' for Huhr mawd (S#16) and, second, yawd ved nar khuhd 'his nose' for Huhr puh (S#42). Example (24) demonstrates the part-whole relationship between Huhr puh, a whole, and yawd ved nar khuhd 'his nose,' a corresponding part.

(24) Huhr puh Huhr mawd (S 42)

```
Ghig sa koz
              che
                     heh
                              phaq ya in liz
                                               kawq
                                                            kae lehq
                                                                         yawd
        speak IND
                     just_like_
                                         FOC subsequently go
                             angel
                                                                COMPL
                                                                         3S
               Puniv Pu
                                         disc
                                              νV
                                                                Punf
ved
         nar khuhd khuhn suhz tag
                                                               bez ke
                                                                            vid
                                          nehax yug lehq
genetive nose
                    in
                            wooden stick small
                                                take COMPL stir
                                                                   put_into to
Puniv
                    Pn
                                          adj
                                                      Punf
         <u>n</u>
ngawx -ag
                "Mehx mehz hu maw che
                                           law."
       -purpose when
see
                                     IND
                                           DECL
Vν
       -Pv
                adv
                                     Puniv Puf
```

As god ordered, the angel went and explored in his nose with a small stick, "Are you crazy!?" \{highly critical\}

4.3.2 Synonym

There are three pairs of words and expressions in this text that have the same or nearly the same meaning. They are ngag haq a cehax har kax laoq 'have a pity on me' (S#21) - ngag haq a cehax ta chid bag ax laoq 'please do not forsake me' (S#22), mad daq che tawd khuhd 'bad words' (S#41) - kheh 'curse' (S#43), and fea 'send (something for somebody)' (S#23) - pid 'give' (S#24).

The following example, (25), from the story of *Huhr puh Huhr mawd*, illustrates the use of synonyms being used to refer to the same idea or entity and encoding a similar meaning as that of the corresponding lexical item in the preceding section of the text. In example (25) the expression *mad daq che tawd khuhd* 'bad words' in sentence 41 has a similar meaning as the word *khen* 'curse' in sentence 43.

(25) Huhr puh Huhr mawd (S 41)

```
Mad dag
              che
                     tawd khuhd haq yaw
NEG be_good REL
                     speech
                                  OM speak -motion_to_speaker condition
adv
              Puniv n
                                  Pn
                                                               Punf
                                             -prt
u kheh te
                  vid lar haz"
            teh
                              lehd koz
                                          vid che
                                                    yaog.
that
       make place to
                      after
                              thus speak to
                                             IND
                                                    DECL
                  Pv
                              disc v
                                          Pv Puniv Puf
```

If he speaks bad words (swears), leave him like he is," (he) spoke thus to (him).

Huhr puh Huhr mawd (S 43)

```
"Muhd ned
                  mig suh -e
                                                                 mad ha-e
       evil_spirit soil die -motion_away_from_speaker
                                                      indicative swear
                                                       Puniv
                           -prt
                                                                 prt
muhd maq
                                 vid lawxeh cag meh maq
                 vawr thehz
                                                                 vawr cheq
sky
      descriptive FOC lightning to
                                     DECL tiger
                                                     descriptive FOC bite
n
                 prt
                                     Puf
                                                     Pn
                                                                 prt
                           mad ha-e'
           ve
                 ver
                                     lehd koz
                                                 lehq
                                                          khen che
                                                                       yaog.
load_carry leave indicative swear
                                     thus speak COMPL curse IND
                                                                       DECL
                 Puniv
                                      disc v
                                                 Punf
                                                                Puniv Puf
```

4.3.3 Hyponymy

Hyponymy is a generic-specific lexical relation. "Hyponymy involves the association between a *hyponym*- a more semantically complex, specific lexical unit, and a superordinate- a less semantically complex, general lexical unit" (Cruse: 1986). Similarly, Dooley and Levinsohn (2001:30) state, "In Hyponymy, one thing is a subtype of another."

The story of *Huhr puh Huhr mawd* uses hyponymy as a cohesive device. The most common type of hyponymy employed in the story is with a verbal category, while the other type of hyponymy, a nominal category, is less frequent but still present. Cohesion achieved through the use of hyponymy in this story is based on

[&]quot;May you die a terrible death, may lightning strike you, may a tiger bite and carry you away.", thus **cursing**. \{note: This sentence is quite hard to translate as it is very insulting language that is full of metaphor.\}

the fact that all lexical units in each meaning group have the same referent point or refer back to the same single idea.

This statement is illustrated by the following chain of verbs which illustrates the category of killing; from general to specific the verbs are te 'to do' (S#15), dawz vehr 'kill' (S#12), du deh 'attack' (S#22), and finally, joz ke 'pierce' (S#14). In example (26) these lexical items have the same referent point, which is that Huhr mawd is or will be injured. This referent point is referred to by these verbs which have a more precise meaning as well as broader meaning, te 'to do' (S#15) has the most general meaning, dawz vehr 'kill' and du deh 'attack' (S#12 & S#22) have less general meaning, and, finally, joz ke 'pierce' (S#14) has the least general meaning.

```
(26) Huhr puh Huhr mawd (S 12)
```

Puniv Puf

```
yawd vawr Huhr mawd
                                 haq dawz vehr
                                                          duhd lar
                            var
  3S
        FOC father_in_law male OM
                                      kill
                                                 purpose think asseverative
  pro
                            adj
                                 Pn
        prt
vehr
           che
                 yaog.
affirmation IND
                 DECL
```

... he made a plan to hit and kill [his] Huhr mawd.

Huhr puh Huhr mawd (S 14)

Puniv

```
u ve vadsehr
                                  yug lehq
                                                 Huhr mawd
  father_in_law that bamboo_stick take COMPL father_in_law genetive
                det
                                        Punf
                                                              Puniv
mehz sir niq
             pax pax khuhn joz
                                     ke
                                               lehq
         two side side in
                              pierce put_into COMPL
eye
         num clf
                                               Punf
n
                   clf
                       Pn
                                      \mathbf{v}
```

... Huhr puh grabbed a sharp bamboo stick and stabbed Hawr mawd in both eyes ...

Huhr puh Huhr mawd (S 15)

```
U kheh te lar haz lehq
                           nud awg gha lea saw
                                                       ghaq ve
that
          after
                  COMPL cow all
                                            completely herd indicative
det
                  Punf
                                                            Puniv
lehq
        veh
               che
                      yaog.
COMPL depart IND
                      DECL
Punf
               Puniv Puf
```

When he had completed that, (he) herded all the bulls and left.

Huhr puh Huhr mawd (S 22)

```
chaw yad ngag haq du deh ax liz Ghig sa ngag haq
person offspring 1S OM attack to FOC god 1S OM
n n pro Pn v Pv disc n pro Pn

a cehax ta chid bag ax laoq"
small amount don't lifthold throw to benefactive adj adv v Pv Pv
```

... a person injured me, please don't throw me away (abandon me to die)!" ...

Likewise, there is another set of hyponyms found in the text around the concept of speaking. The word koz 'say' has a broader meaning while the words jehg 'invite' and na ngawx 'ask' have more specific meanings. That is, in sentence 05 the word jehg 'invite' points back to the idea of inviting someone to do something encoded in the word koz 'say', which summarizes the entire event of Huhr puh's inviting Huhr mawd that has already been introduced earlier in the sentence. In the same way, the same word koz 'say' in sentence 26 refers to the action of asking someone about something encoded in the lexical item na ngawx 'ask' which occurs previously in the first clause of the same sentence.

There is only one pattern of the less frequent type of hyponymy, hyponymy in a nominal group, found in this story. The story uses a broad, general word, such as, chaw yad 'human' or chaw ted ghad 'a person' to refer to each of the major participants, as well as using their kin terms (treated as names is the story) - Huhr puh and Huhr mawd.

4.3.4 Collocation

Cohesion in the text can be obtained through the use of semantically related words of the same domain. This section presents collocations which are found and used as cohesive devices in this Lahu Si text.

Table 12 below shows some of the collocations in three different semantic domains that occur in *Huhr puh Huhr mawd*, including travelling in the jungle, body parts, and things related to divinity.

Domain	Semantically Related Words
Travelling in	nud pa taz 'carrying bull' (S#04, 06, 10), nud 'cow' (S#36), ghaq 'herd' (S#15,
the Jungle	36), ca taz 'go to carry' (S#05, 08), kae 'go' (S#06, 09), heh pir khuhn 'the jungle'
	(S#09), vadsehr 'bamboo stick' (S#14), veh 'depart' (S#15), suhz tag nehax 'small
	wooden stick' (S#19, 21, 40, 42), yaq kaw mig 'dirt road' (S#24), ghaq kae
	'follow' (S#25), ghaq mi 'catch up' (S#25), hax kig 'resting place' (S#28), yuq kig
	jehd kig 'sleeping/resting place' (S#28), a kaz 'water' (S#28, 29), a yuhd 'grass
	thatch' (S#28, 29), yuhq kig hax kig 'resting place' (S#29), gaeg 'arrive at'
	(S#32), kawaq 'return' (S#36)
Body Parts	mehz sir 'eyes' (S#14, 18, 22, 33, 37, 40, 44), mehz cox (S#14, 39), nar khuhd
	'nose' (S#19, 21, 40, 42), kuhr 'neck' (S#24),
Things	Ghig sa 'god' (S#17, 18, 22, 23, 27, 30, 38, 39, 40, 42), phaq ya 'angel' (S#17, 18,
Related to	23, 38, 39, 42, 44), chaw 'human' (S#19, 39), chaw yad 'human' (S#22)
Divinity	

Table 12: Some collocational chains in Huhr puh Huhr

mawd

4.4 Cohesion through conjunction

Conjunctions also contribute to cohesion in the discourse in the way that they indicate certain meanings which depend on other components that have already been presented in the discourse. They add meaning of their own and tie different segments, specifically sentences, of the discourse together to form a meaningful and logical unified whole.

This topic describes conjunctions which relate parts of the discourse that occur in succession together. Four types of conjunctions proposed by Halliday and Hasan (1976) are examined in the story of *Huhr puh Huhr mawd*, which include additive conjunction, adversative conjunction, causal conjunction, and temporal conjunction. All four types of conjunctions occur in this Lahu Si text. Each type of conjunctions found in this text will be described in the following sections.

4.4.1 Additive conjunction

An additive conjunction is a non-temporal conjunction (like 'and') which operates conjunctively to give cohesion to a text by cohering one sentence to another. It is restricted to just a pair of sentences (Halliday and Hasan 1976:234).

The additive conjunction employed in 'Huhr puh Huhr mawd' is the same conjunction *kheh te lehq* 'and' which is found in The Story of the Blind Man and the Lame Man. This conjunction is used seven times throughout the entire story

to connect a sentence to the preceding sentence, thus it always occurs in the sentence initial position (a sentence level conjunction). It is important to note that *kheh te lehq* 'and' links two sentences in sequence as the text unfolds in a way that, apart from this order, both sentences cannot be rearranged²⁶. In example (27), sentence 06 shows the additive conjunction *kheh te lehq* 'and' which coheres this sentence to the preceding sentence (in italics).

(27) Huhr puh Huhr mawd (S 05)

```
Teg ni
                  lehq
                           Huhr puh
                                        vawr Huhr mawd
                                                          haq koz
         gaeg
                                                                     vid
        arrive at COMPL father in law FOC father in law OM speak to
one
     day
num n
                  Punf
                                        prt
                                                           Pn
che
      "Huhr mawd og yer awd nag Ta yand khux pawr
                                                      lo
                                                                 alehq
IND
      father_in_law Oh go we_two Tayand
                                           district
                                                      LOC_place salt
Puniv n
                   Pn
                       prt pro
                                                      Pn
ca
       taez
                  veg"
                         lehd koz
                                    lehq
                                            jehg
                                                   vid che
                                                             yaog.
go_and load_carry INVIT thus speak COMPL invite to
                                                      IND
                                                             DECL
vV
                         disc v
                                    Punf
                                                   Pv
                                                      Puniv Puf
```

One day Huhr Puh [invited] Huhr Mawd saying, "Huhr Mawd! Let's go to (the) Tayand district to get salt and bring (it) back."

Huhr puh Huhr mawd (S 06)

```
Khehte lehq Huhr mawd
                                      "Huhr puh
                         koz
                               che
                                                   og
                                                       ngag awr
                                                                  nud
            father_in_law speak IND
                                      father_in_law Oh 1S
And
                                                             FOC
                                                                  cow
                                                                       male
conj
                               Puniv n
                                                   Pn
                                                                       adi
          teq
               kheh-
                      a
                            lehax cawg cheaq te lehq maq
                                                                 kae
                                                                     gad
load_carry one
               animal DIM only
                                 have
                                       because
                                                    NEG -strong go
                                                                     want_to
          num clf
                            adi
                                        conj
                                                    adv
                                                                     Pv
ghod ma kae liz
                  awbon kheh maq cawg tuaq
                                                 mag
DECL
            FOC
                                         purpose NEG -strong be_same
                 value not_very
                                   have
Puf
             disc
                         adv
                                         Pv
                                                 adv
                 n
ghod leg" lehd koz
                     vid che
                               yaog.
DECL
         thus speak to
                        IND
                               DECL
Puf
         disc
                    Pv Puniv Puf
```

And then Huhr mawd said, "Huhr puh! Since I have just (only) one load carrying bull, [I've already told you)(I) don't want to go, (I)am not sure there will be enough value(for me).", speaking like this.

4.4.2 Adversative conjunction

Two forms of adversative conjunctions are employed in the story of *Huhr puh Huhr mawd*. They are *kheh liz*, as in the first story, and *kheh ma khuhd*, which

This is different from the coordinate conjunction *he lehq* 'and', a phrase level conjunction, in which the nominals elements that follow this conjunction can be rearranged their position in the clause without changing the text's meaning.

both mean 'however'. Both conjunctions occur in the sentence initial position, and each occurs only once in the entire story.

Despite having the same meaning, the context in which they occur in the text provides some evidence which determines which one is used over another, distinguishing them from each other. *Kheh liz* 'however', is, in this text, always employed in a narrative line, but not in a direct quote. *Kheh ma khuhd* 'however' is employed in a direct quote.

In sentence 29, example (28), the adversative conjunction *kheh ma khuhd* 'however' occurs in the latter part of the statement which is in a direct quote of the speech uttered by Huhr mawd when he is telling their fortune. Sentence 28 is also given below in order to make this argument becomes more obvious.

(28) Huhr puh Huhr mawd (S 28)

```
Khehte lehq Huhr mawd
                        kawq
                                     koz
                                           che
                                                  "Yaqpehax awd nag
           father_in_law subsequently speak IND
                                                 tonight
                                                            we_two
conj
                                           Puniv n
                                                            pro
hax
         kig
               a kaz liz
                           daq
                                    a yuhd
                                                liz
                                                              yuhq
lay_down place water FOC be_good grass_thatch FOC be_good lay_down
                     disc v
                                                disc v
kig
     jehd kig
                daq
                         che
place rest place be_good IND
                         Puniv Puf
```

And then, Huhr mawd continued saying, "The place we [two] will stop tonight the water is good, grass (for building a shelter) is good, the resting place (including the view) is good. \{He could see this.\}

Huhr puh Huhr mawd (§ 29)

```
Kheh ma khuhd sawx vawr teg
                              ni
                                   ver
                                            lehr a kaz liz
                                                             mad cawg
however
               tomorrow
                         one day indicative after water FOC NEG have
conj
                         num n
                                   Puniv
                                             Punf n
                                                        disc adv
a yuhd
            liz
                 mad cawg yuhq kig
                                       hax
                                                       kig
                                                            liz
grass_thatch FOC NEG have
                            sleep place stay_over_night place FOC
            disc
                 adv
                                                            disc
                                                                  adv
daq
                lehd Huhr puh
                                  haq koz
                                             vid che
                                                       vaog.
be_good POLITE thus father_in_law OM speak to
                                                       DECL
                                                 IND
        Puf
                 disc n
                                  Pn
                                             Pv Puniv Puf
```

But, concerning tomorrow, there will be no water, no shelter building grass, and the place to lay down for the night is not good", thus speaking (he) spoke to Huhr puh.

Sentence 35 in example (29) below shows the adversative conjunction *kheh liz* 'however' in a narrative line, outside quotation marks.

(29) Huhr puh Huhr mawd (S 35)

```
Kheh liz Huhr puh
                       u ve ngag ved
                                         mehz sir haq joz
                                                              cox
                                                                   -ax
however! father_in_law that 1S
                                 genetive eye
                                                  OM pierce blind cause to
conj
                       det
                                 Puniv
                           pro
                                          n
                                                  Pn
                                                                   prt
lehd lehax kaod kawq koz
                              chehd ser
                                             cheaq te lehq te maq
thus only repeat return speak CONT absolute because
                                                          do NEG -strong
                              Vν
                                             coni
                                                             adv
gha
       lehq
               joz
                      cox
                            vid che
                                      yaog.
able to COMPL pierce blind to
                                IND
                                      DECL
                            Pv Puniv Puf
```

However, since Huhr puh repeatedly asked so many times, "Pierce and blind my eyes," (HM) did not know what to do (couldn't do anything) so (HM) pierced and blinded (HP's eyes).

4.4.3 Causal conjunction

This story uses two lexical forms of causal conjunctions; cheaq te lehq and kheh te cheaq te lehq. Both conjunctions have a similar meaning and can be translated into English as 'because', 'because of that', 'since', 'so', and 'therefore'. The difference between these conjunctions lies in the position where they can occur in the sentence. Kheh te cheaq te lehq always occurs in the sentence initial position and does not occurs in anywhere else in the sentence. Cheaq te lehq always occurs in the clause final position of a non-final clause, that is, in the middle of a sentence. In addition, it is important to note that kheh te cheaq te lehq occurs only once in this story and was not found in the story of "The Story of the Blind Man and the Lame Man".

Sentence 11 in example (30) contains the use of *kheh te cheaq te lehq* 'so' in the sentence initial position. The conjunction marks the following clause as a result of the incident that occurred in the preceding section of the text, sentence 10 (in italics).

(30) Huhr puh Huhr mawd (S 10)

```
"A meha ngag cawg chehd che
                                 nud par
                                          taz
                                                     kuhd kheh
now
        IS
              have CONT which cow male load_carry nine animal DIM
adv:tm
                          REL
        pro
                                n
                                     adj
                                                     num clf
                                                                 prt
lehax ser
                che
                      law.
only
     unsatisfied IND
                      DECL
adj
                Puniv Puf
```

Right now, I have just only 9 load carrying bulls.

Huhr puh Huhr mawd (S 11)

```
Khehte cheag te lehg yawd ved
                                    teq
                                                               gha
                                                                      ver
Because of that
                     3S
                            genetive one
                                          animal subsequently able to condition
conj
                     pro
                            Puniv
                                     num clf
                                                                      Punf
teq chi kheh
               cawg vehr
                                vawd lo"
                                         lehd duhd che
                                                            yaog.
ten
       animal have affirmation certain
                                          thus think IND
                                                           DECL
       clf
num
                     Puniv
                                Pnf
                                          disc v
                                                     Puniv Puf
```

Because of that (but if), (I) am able to get his one (bull) like this, (I) will have 10 (bulls) for sure!" (He) thinking thus.

In example (31), sentence 30 shows the conjunction *cheaq te lehq*, translated as 'since' and 'because', which is employed in the clause final position of a non-final clause. The italic parts of a sentence show the semantic relationship of cause and effect that the conjunction *cheaq te lehq* carries, i.e. the preceding part is a cause and the following part is an effect.

(31) Huhr puh Huhr mawd (S 30)

```
Yawd u kheh koz
                                vawr Ghig sa pid
                  gha
                          che
                                                 lar
                                                      che
                                                             mehz sir haq
3S
      that
             speak able_to IND
                                FOC god give DIR REL
                                                                     OM
pro
                          Puniv prt
                                                       Puniv n
                                                                     Pn
cud
          lehq
                  awg ghud med awg khawd-ehg kheh te chehd che
                                                                    haq
depend_on COMPL the_future
                                + N how
                                                   do CONT
                                                             IND
                                                                    OM
                  adv:tm
          Punf
                                Bn interog
                                                             Puniv Pn
                         gha
mawg cheaq te lehq koz
                                che
                                      yaog.
                   speak able_to IND DECL
      because
see
                         Vv
                                Puniv Puf
      coni
```

He who was able to speak like that, **because** (he) was using the eyes that god gave (him), that is how he could see the future.

4.4.4 Temporal conjunction

This Lahu Si story uses three lexical forms of temporal conjunctions in connecting two successive sentences together. Specifically, they are adverbial phrases and adverbial clauses which function as a conjunction. These adverbial conjunctions are restricted to the sentence initial position. They include a complex temporal relation *teq ni gaeg lehq* 'one day', a "Here and now" relation *te pawz lehr* 'now'²⁷, and a simple temporal relation *u khaz nuhr* 'after that' (Halliday and Hasan 1976:266).

²⁷ Or 'at this point'.

Example (32) illustrates the use of the conjunction *u khaz nuhr* 'after that' as a temporal conjunction which shows that the upcoming event is subsequent to the former event which appears in sentence 31 (in italics).

(32) Huhr puh Huhr mawd (S 31)

```
Te
     pawz.
               lehr ix mag kawq
                                                                   huh
                                        kae tod
one time[event] after 3Dual subsequently go
                                            walk motion_to_speaker PROG
               Puf pro
                            \nu V
                                            V\nu
                                                                   Punf
                                                 prt
Huhr mawd
            koz.
                   lar che
                              heh
                                      te chehd lawz
                                                       che haq gha
father_in_law speak DIR IND just_like do CONT DECL IND
                                                             OM 'get_to
                   Pv Puniv adv
                                          Vv
                                                Puf
                                                       Puniv Pn
mawg che
            yaog.
      IND
            DECL
see
      Puniv Puf
```

As the two of them continued walking on, (they) saw that (it) was as he had said before that it would be.

Huhr puh Huhr mawd (S 32)

```
U
     khaz nuhr ix mag Ta yand lo
                                                  lehq
                                                           a lehq vig
                                          gaeg
                       Tayand LOC_place arrive_at
After that
                3Dual
                                                  COMPL
conj
                pro
                                                   Punf
taz
                                   lehq kawaq che
                                                          yaog.
load_carry indicative motion_to_speaker COMPL return IND
                                                          DECL.
                                     Punf
```

After that (finished), the two of them arrived at Tayand bought and loaded the salt for carrying back and left returning.

However, more explanation about the meaning, the use, and the context of the conjunction te pawz lehr 'now' which is the most frequent temporal conjunction used in the story is required. This is because the meaning of this conjunction resembles that of a meha 'now', the temporal demonstrative discussed under cohesion through reference (section 4.2.2.2, p.76). Te pawz lehr does not only encode the meaning 'the present time' or 'now' but also the perfective aspect meaning that the preceding event has already been completed. Therefore, whenever it is used in the text, this conjunction always occurs with a summary or overlap clause of the preceding event. It cannot be used in the same manner as the demonstrative a meha 'now' which can be directly followed by new information without recounting the old information first.

In example (33) te pawz lehr 'now' precedes the clause Huhr mawd vawr yawd ved mehz sir niq pax pax cox vehr cheaq te lehq 'now that Huhr mawr ('s eyes)

had already been blind' which is a summary of what had recently happened to *Huhr mawd* in sentence 15. This example displays the temporal conjunction *te* pawz lehr in the sentence initial position which functions as a connector to the preceding sentence.

(33) Huhr puh Huhr mawd (S 16)

```
Te
                lehr Huhr mawd
     pawz
                                         yawd ved
                                                       mehz sir niq
                                   var
one time[event] after father_in_law male 3S
                                               genetive eye
                                                                two
                                                                     side
num adv
                Puf
                                   adi
                                         pro
                                              Puniv
                                                                num clf
                    cheaq te lehq teq chawe te
pax cox
          vehr
                                                           gha
                                                                  he lehq
                                              maq
side blind affirmation because
                                 anything do NEG-strong able_to and
          Puniv
                     coni
                                              adv
kug huhg chehd che
                       yaog.
call cry
         CONT IND
                       DECL
                 Puniv Puf
```

Now, Huhr mawd, because both of his eyes were pierced and blind, (he) couldn't do anything and stayed (there) wailing [yell crying].

4.5 Summary

The story of *Huhr puh Huhr mawd* is examined in this chapter so as to study cohesive devices employed which give cohesion to the story. This chapter describes aspects of discourse cohesion found in the story, and it presents examples from the story to illustrate each of the cohesive devices.

Three possible categories of cohesive devices are studied including identity, lexical relations, and conjunctions. Evidence from the analysis results confirms the use of each of these cohesive devices. As already seen throughout the chapter, the most common cohesive devices employed in this story, ranging from the frequency of their occurrence in the text, are some of those under the headings of identity, conjunctions, and lexical relations.

As for the cohesive devices under identity, the story uses all four sub-types of cohesive devices to contribute to cohesion in the story. That is, it uses reference, ellipsis, repetition, and substitution to tie the story together. It is important to note that partial repetition occurs only once in the entire story and that there is no occurrence of verbal ellipsis in this story.

The use of cohesive devices under lexical relations, however, appears in a different aspect than that which is under identity. That is, all four major cohesive

devices including part-whole relationship, synonym, hyponymy, and collocation have nearly the same frequency in the story even though they do not occur as much as those under identity. And for cohesion through conjunction, it is found that the additive conjunction *kheh te lehq* 'and' and the causal conjunction *cheaq te lehq* 'because/so/since/therefore' appear more frequently than any other types of the cohesive devices within the same category. Nevertheless, two other cohesive devices, namely adversative conjunction and temporal conjunction, are also employed to give cohesion to the story where necessary and appropriate.